THE GRAIN GROWERS' GUIDE

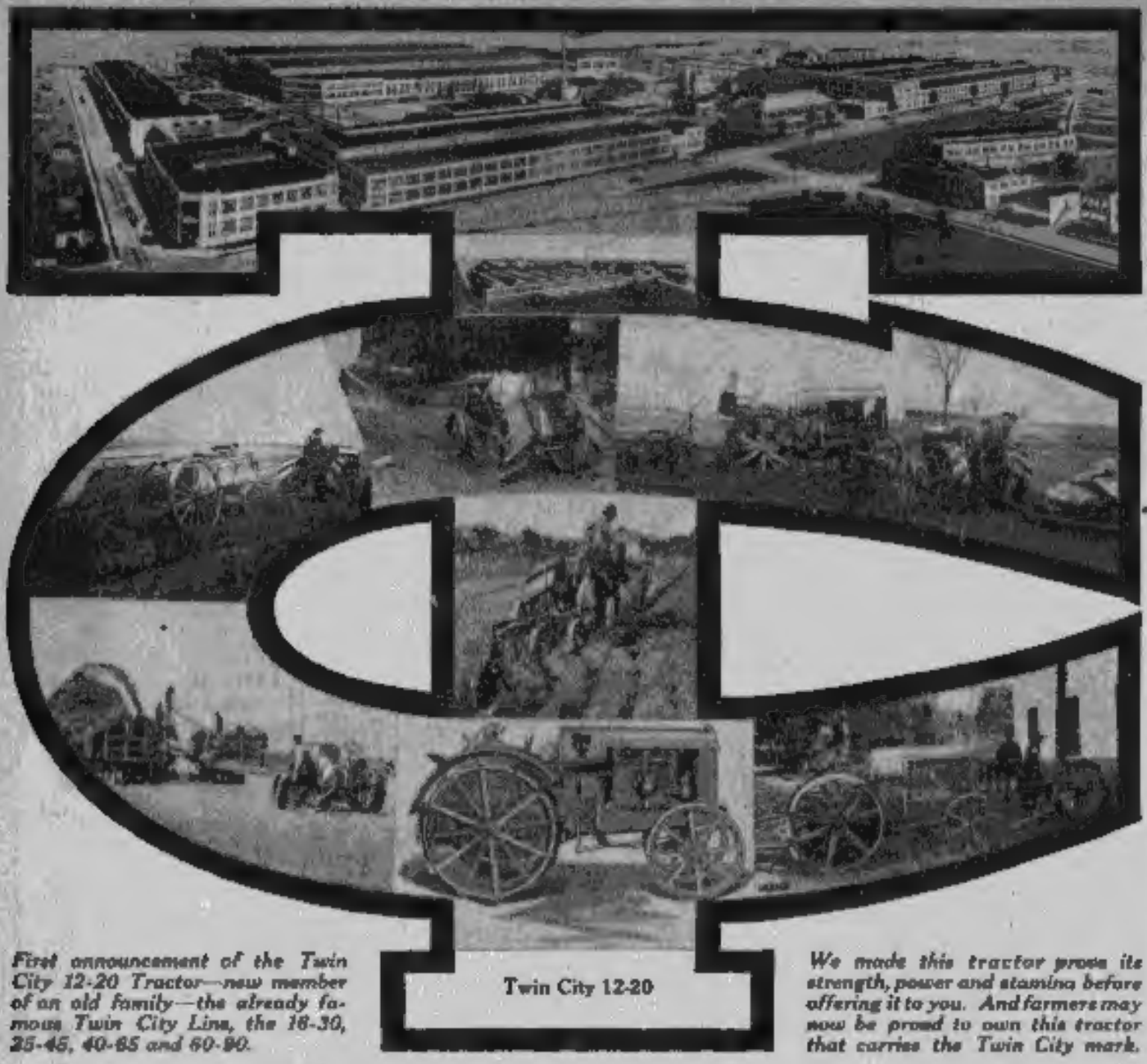
Organization · Education · Co-operation

Winnipeg, Man. *May 21, 1919* *$1.50 per Year*

RECEIVED
JUN



Circulation over 57,000 Weekly



First announcement of the Twin City 12-20 Tractor—new member of an old family—the already famous Twin City Line, the 18-30, 25-45, 40-65 and 60-90.

Twin City 12-20

We made this tractor prove its strength, power and stamina before offering it to you. And farmers may now be proud to own this tractor that carries the Twin City mark.

ONE of the largest and strongest tractor organizations in America is behind this Twin City 12-20 Tractor—assuring the stability of your purchase.

It is designed and built to do your work better than it has ever been done before, so we have provided a tractor with a greater margin of reserve power, greater strength to withstand strain, than any other tractor of equal weight or horsepower rating. At the same time it is remarkably simple in construction and extremely accessible.

It is not made to come within a certain price limit—it is designed to meet and master the work a tractor has to accomplish.

These features tell of its quality. For the first time in tractor history, the powerful four-cylinder, sixteen-valve engine is adapted to the low-speed work of the tractor. This engine is the Bloc type with removable sleeves. The counterbalanced crankshaft is also a feature of this motor. The ignition is Bosch high-tension magneto.

The transmission is the sliding spur-gear type, with two forward speeds, direct drive on both.

Write us today for full details of the Twin City 12-20—these are but a few of its outstanding features. Ask for our booklet, "The Factory Behind the Tractor."

At $1525 *complete* you will find the Twin City 12-20 the most thoroughly dependable and economical tractor for your farm.

Minneapolis Steel & Machinery Company, Minneapolis, U. S. A.

Manufacturers of the Famous Twin City 18-30, 25-45, 40-65 and 60-90 Tractors

BRANCHES—Denver, Colo.; Des Moines, Ia.; Fargo, N. D.; Great Falls, Mont.; Salt Lake City, Utah; Spokane, Wash.; Wichita, Kansas; Winnipeg, Canada. EXPORT OFFICE—184 Nassau Street, New York City.

DISTRIBUTORS—Twin City Co. at St. Louis, Mo.; Dallas, Tex.; Houston, Tex.; San Antonio, Tex.; Amarillo, Texas; Corpus Christi, Tex.; Crowley, La.; Baskerville & Dahl, Watertown, S. Dak.; Frank O. Renstrom Co., San Francisco, Calif.

TWIN CITY

12-20 Kerosene Tractor with 16-valve engine

A WORD TO THE WISE

The editors hope you enjoy reading The Guide. This year will see many important improvements made. We can promise our old subscribers many new, unusual and interesting features, a constant bettering of our service.

During the next few years Canada must solve the vexing problems that will have to be faced from the great war. The equitable solution of the reconstruction difficulties will determine the status of western agriculture—can in whatever way profits may be gained with prosperous farms as the industry suffers by placing upon it an unequal portion of the vast burden of debt that has been created. Every farmer should keep posted—The Guide should be a weekly visitor in every farm home during this period.

Back numbers of The Guide cannot be supplied. Send in your renewal promptly to avoid missing a single issue.

The yellow address label on The Guide shows to what date your subscription is paid. No other receipt is issued.

Remittances should be made direct to The Guide, either by registered letter, postal note, money, bank, or express money order.

THE GRAIN GROWERS' GUIDE

"Equal Rights to All and Special Privileges to None."

A Weekly Journal for Progressive Farmers.

The Guide is absolutely owned and controlled by the organized farmers — entirely independent and not one dollar of political, capitalistic, or special interest money is or ever has been invested in it.

Published under the authority of and was adopted as the official organ of the Manitoba Grain Growers' Association, the Saskatchewan Grain Growers' Association and the United Farmers of Alberta.

GEORGE F. CHIPMAN, Editor and Manager.

Associate Editors: W. J. HEALY, E. D. COLQUETTE, JOHN W. WARD, R. A. LLOYD and MARY P. McCALLUM.

Authorized by the Canadian Censor, Ottawa, Canada, for transmission as second-class mail matter. Published weekly at 249 Fonseca St., Winnipeg, Man.

Vol. XII. May 21, 1919 No. 21

SUBSCRIPTION and ADVERTISING

Published every Wednesday. Subscriptions in the British Empire, $1.50 per year, except Winnipeg city, which is $2.00 per year. Foreign and United States subscriptions, $2.50 per year. Single copies 5 cents.

ADVERTISING RATES

Commercial display, 40c. the agate line per issue flat. Livestock display, 30c. per agate line. Classified, 1c. per word per issue.

No discounts for time or space on any class of advertising. All changes of copy and new matter must reach us eight days in advance of date of publication to insure insertion. Reading matter advertisements are marked "Advertisement." No advertisement for patent medicines, liquor, mining stock, or extravagantly-worded real estate will be accepted. We believe, through careful enquiry that every advertisement in The Guide is signed by trustworthy persons. We will take it as a favor if any of our readers will advise us promptly should they have any reason to doubt the reliability of any person or firm who advertises in The Guide.

Reliable Pure-Toned

VIOLINS

At LOW PRICES



FULL - SIZE VIOLIN — Light red color, good tone, ebony finish of mountings. Each $10.50.

FULL - SIZE VIOLIN — Light brown color, fine tone, ebony finished mountings. Each $12.50.

FULL - SIZE "MASAKICHI SUZUKI" VIOLIN — Dark red color, Stradivarius model. Splendid workmanship, good mellow tone, not usually found in violins at this price. Each $15.00

Violin Bows

Good qualities at these prices. Each: $1.50, $1.95, $2.45, and $2.75.

Violin Resin

"Delphian," square cake. Each 10c.

"Dic-Bell," in wood holder, 10c.

"Vuillaume," in wood holder, 15c.

"Imperial," in wood holder, 25c.

"Paganini," round cake in chamois holder. Each 25c.

"Perfection," round cake, in chamois holder. Each 40c.

Violin Strings

Steel Violin Strings—"E," "A" and "D" 2 for 25c. "G" each 25c.

Silk Violin "E" strings—15 length strings. Per string 15c.

"Reliance" Gut Violin Strings—15 length strings. Made of the very highest grade English gut. Tested and warranted extra fine. "E," "A" and "D." Per string, 20c.

"G" Strings—Excellent in tone and durability. Each 25c.

Superior "G" Strings—Silver wound, silk undersilk on finest quality gut. Each $1.00.

Violin Accessories

Violin Pegs—Real ebony. Each 15c.

Violin Bridges—Maple. Each, 10c, 20c and 25c.

Violin Tail Pieces—Real ebony, with gut. Each 25c.

Violin Mutes—Ebony. Each 15c.

R. H. Williams & Sons

Limited

Regina, Sask.



Canada's Place at the Peace Conference in Paris, is dealt with in the third of the articles by Norman Lambert, secretary of the Canadian Council of Agriculture, which is printed in this issue. In this article Mr. Lambert tells of the activities of Sir Robert Borden and the other delegates from this country, and of how Sir Robert was present once at the table of the supreme Council of Ten, in an advisory capacity. How that inner body became the Council of Four is related by Mr. Lambert, who discusses the issues at stake, and tells of the currents and cross-currents in the negotiations, of which he had opportunities of learning much while he was in Paris and London on his mission for the Council of Agriculture early this year.

The New Era in Great Britain is discussed in an article in this issue written by John A. Stevenson who deals with the rapid progress being made in industrial and social reform in the old land, where the old system of party politics has passed away, before the increasing dominance of new and progressive ideas.

Ayrshires in Canada, by Gilbert McMillan, of Huntingdon, Quebec, deals with this breed of dairy cattle in an historical way, from the earliest importations to Quebec and Montreal. Mr. McMillan is a noted breeder of Ayrshires and describes the development and merits of the breed in a practical way that is interesting.

Loyalty to a political party has ceased to be a virtue; it has become, in fact, one of the greatest social vices, says Rev. F. W. Patterson, pastor of the First Baptist Church, Winnipeg, in The Partisan vs. The Patriot, in this issue. The changing attitude of public opinion in Canada regarding party affiliations is well set forth in Dr. Patterson's article.

The Winnipeg Strike, which was called at 11 a.m., on May 15, and which paralyzed the industry of the city, stopped The Guide's presses, with the result, as every Guide reader knows, that the weekly visits of this paper were interrupted. The walkout caught a few copies of the May 14 issue before they were clear of the strike area and they were delayed two or three weeks in their journey to subscribers. Most of this issue was set up for distribution under date of May 21 but it was impossible to get it printed until four weeks after that date. Some changes have been made in it that will be appreciated by our readers. The editorial page has been brought up to date, and the news of the strike and of recent important happenings at Ottawa have been included. If all goes well, regular publication will now be resumed. Though the issue of June 18 may be a few days late it will make it all up in interest, for it will contain full reports of several of the big political conventions which the organized farmers of Alberta and Saskatchewan are holding almost every day. Two members of The Guide staff are attending these conventions, one in each province, securing first-hand reports of these important gatherings for Guide readers.

The longed-for and long-delayed budget was presented to the commons by Sir Thomas White, on June 5. That its tariff provisions would be unacceptable to the organized farmers was indicated on the previous day, when Hon. T. A. Crerar resigned from the government. The salient features of the budget are given on page 2b, and on page 2d is given the correspondence passing between Mr. Crerar and the premier, together with a report of Mr. Crerar's speech outlining the reasons for his resignation.

Rural Credits in Manitoba is the subject of a brief but instructive article on page 27. In facts and figures the success of the short-term credits are given as they have worked out in the province the last two years.

When sending money through the mails to our office, subscribers should be very careful not to send currency. The safe ways of sending money are by postal money order, postal note, express order and bank order.

EVENTS TO REMEMBER

Manitoba Plowing Match, June 21.

Teachers' Short Course, School of Agriculture, Saskatoon, July 7 to August 9.

Annual Course for Rural Ministers, Manitoba Agricultural College, July 28 to August 8.

Class A Fairs

Calgary, Alta.	June 28 to July 5
Edmonton, Alta.	July 7 to July 12
Saskatoon, Sask.	July 14 to July 19
Brandon, Man.	July 21 to July 26
Regina, Sask.	July 28 to Aug. 2

Class B Fairs

Red Deer, Alta.	July 14 to July 16
Camrose, Alta.	July 17 to July 19
Lloydminster, Sask.	July 21 to July 23
N. Battleford, Sask.	July 24 to July 26
Prince Albert, Sask.	July 29 to Aug. 1
Yorkton, Sask.	Aug. 5 to Aug. 8
Swift Current, Sask.	Aug. 5 to Aug. 7
Weyburn, Sask.	Aug. 5 to Aug. 7

Good Fairs

International Dry Farm Products Exposition, Salina City, Sept. 24 to Oct. 4.

National Seed Products Exposition, Winnipeg, Feb. 24 to Feb. 28, 1920

All the Cream

With No Flushing

The Only Disc Machine That Takes The Cream From Bottom of Bowl

Skimming test equals or exceeds any other machine on market. Simplified mechanism has fewer working parts and one that fits every part of machine.

Anker-Holth

Self-Balancing

Cream Separator

Lightest Running



We Guarantee

that the new will keep in perfect balance throughout its entire life of heavy duty. Here you have a separator of unusually adaptable speed — positive skim — close skimming without strain. Any change of speed can be secured by a simple adjustment. Bowl is easily cleaned — only 3 parts. The three big disc cylinder construction gives with it unequaled

Capacities $50, $00, 800 Lbs.

A size to suit your needs. Tell us how few or cows you have—we'll advise you what size you should have—remember, you get

30-Day Trial

on any size—you'll find it the lightest running machine on the market.

If your dealer hasn't got one, write us direct.

Western Anker-Holth Co.

28 VICTORIA ST. WINNIPEG, MAN.

Tires Repaired

Tires Re-Treaded

Tires Re-Lined, &c.

FRANK WATSON

256 Notre Dame Avenue

WINNIPEG - MAN.

BROKEN WATCH MAINSPRINGS

Your watch will be fitted with a new mainspring, and returned in 36 hours, and guaranteed for two year

MAIL IT TODAY

THOMPSON

"The Jeweler"

MINNEDOSA - MAN.



Feltol Floor Covering

ALTHOUGH moderate in price, will help make any home beautiful inside. The wide choice of patterns and colorings afforded by Feltol permits of a selection in keeping with any room.

It is sanitary as well as beautiful. It wears well and may be waxed—is as easy to keep clean as linoleum. But Feltol is much less costly—so low in price that you can afford to have it on *all* your floors, halls, dining room, bedrooms and kitchen.

Give Feltol a trial on the soft wood floor you have been trying to make presentable. After several months' service in that one room, Feltol will have given such complete satisfaction that you will ultimately use it throughout the house.

Feltol is not linoleum or floor oil-cloth—it is the best felt base floor covering made; superior to the best imported. At all the better stores where floor coverings are sold.

MADE IN CANADA

The Grain Growers' Guide

Winnipeg, Wednesday, June 11, 1919

An Explanation

When the big general strike began in Winnipeg, on Thursday, May 15, the presses and the bindery in The Grain Growers' Guide plant ceased operation. The issue of The Guide of May 21 was at that time nearly completed. The Guide is printed in sections and the greater part of the paper was on the press. When the printing plant resumed operation on June 12, it was only possible to make alterations and insert new matter in a small part of the issue. Consequently, although this issue of The Guide is dated May 21, the editorial page is brought up to date. We are also publishing in the latest section of the paper to be printed, a report of the budget speech delivered June 5; Mr. Crerar's address explaining why he resigned from the government, and a general story of the strike in Winnipeg. It is hoped that we can continue publishing The Guide now regularly, and give our readers partial, if not complete service.

Another Protectionist Triumph

In framing the changes in the protective tariff, as announced by the finance minister in his budget speech on June 5, the Dominion government has practically ignored the claims of the organized farmers. Not one single clause of the farmers' platform relating to the tariff was accepted by the government. The new budget may be regarded as a complete triumph for the protectionist forces, and a complete rout (though but temporary) for the organized farmers. All that the government has decided to do is to remove the war tax of five per cent on articles imported from Great Britain, and partially remove the war tax of seven-and-one-half per cent on goods imported from other countries. The only attempt to meet the demands of the organized farmers was, in addition to the removal of the war tax, a reduction of five per cent. in the duty on some lines of agricultural implements, and a reduction of two-and-a-half per cent. on other lines.

It was stated by Sir Thomas White, in making his budget speech, that this reduction in the tariff on agricultural implements was only made possible because the railway companies agreed to reduce the freight rates on agricultural implements coming from eastern Canada to the same basis as is charged on similar implements coming from Chicago to western Canada. This really means that the reduction in the tariff does not reduce the protection afforded on these agricultural implements, but any reduction in their cost will be due to the reduced freight rates. Another reduction in the tariff approximating the demand of the farmers' platform is that reducing the duty on cement from ten cents to eight cents per 100 pounds. This sums up the effort of Dominion government after long months of consideration to reduce the cost of living in Canada, and to remove the protective tariff burden from the agricultural industry.

From the standpoint of the farmers of Canada the tariff changes are a mere farce. The protectionist forces in and behind the government are absolutely in control. They are determined to retain the protective tariff and all its money-making benefits to the advantage of the protected interests of this country. They have literally snapped their fingers at the organized farmers and told them that they must keep on paying the protective tariff toll whether they like it or not. It is true that Sir Thomas, in making his speech, threw out a sop to the organized farmers in the way of a promise of a general tariff revision at the next session of parliament, but from past experience we know that the revision is just as likely to be upwards as downwards.

The huge advertising campaign, conducted by the Canadian Manufacturers' Association and the Canadian Reconstruction Association, came to an end very suddenly some weeks ago. Many people wondered why the campaign ceased. Those familiar with Canadian politics, however, knew that its purpose had been accomplished and that the protectionists had been assured that there will be no tariff reduction. The protectionist forces have always had the ear of the government which has always been denied to the organized farmers and the general public.

There need now be no further doubt as to where the Union government stands on economic questions. It is the mouthpiece of the big protected and financial interests, just the same as was the late liberal and conservative governments during the past 25 years. These big interests, with millions of money at their disposal, have always financed the political campaigns of both the old parties and in return have been granted tariff protection far more than enough to make up their campaign fund contributions. It is the same old game in the same old way. The big interests will donate endless money to return the Union government to power at the next election, and if they are successful the high protective tariff will remain in force and the people of Canada will pay toll on practically everything they buy. The big interests of Canada consider it their divine right to enjoy huge incomes and build up large fortunes regardless of the welfare of the people who actually produce the wealth of this country. The divine right of kings was ended when the great war was brought to a close, but the divine right of the moneyed interests has not yet been terminated. That is the big issue which is now to be fought out.

From all of this the organized farmers and the unorganized farmers must learn their lesson. They must get down to business and organize in real earnest. They must see that at the next election no member is elected from the prairie provinces, at least, unless he can be relied upon to support the cause of the organized farmers as set forth in the farmers' platform. It will be of no use to elect a Tory candidate, nor a Grit candidate, nor a Union candidate, no matter what their pledges or their promises may be. If they are elected as supporters of any of these parties they will stand by their party first, last and all the time. The new members from the prairie provinces must be supporters of the new order of things, and must be independent absolutely of the old line parties and the new Union party. The machinery is now being created throughout the prairie provinces at the political conventions being held, but the organization is not yet strong enough. There are thousands of farmers not yet numbered in the ranks of the farmers' organization. In self-defense they must be brought in so that when the time comes to cast the ballot the result will not be in doubt. The battle will only be concluded at the ballot box. It will be a peaceful revolution, and in full accord with the constitution of our country, but nevertheless, it must be carried on with the utmost vigor to ensure any hope of success.

Mr. Crerar's Resignation

The resignation of Hon T. A. Crerar, minister of agriculture, marks the beginning of a new epoch in the public affairs of Canada. For a cabinet minister in the Dominion government to resign his portfolio and retire from his high position upon a moral issue, is practically without precedent in Canada. On another page of this issue is given Mr. Crerar's letter of resignation and a summary of his address in the house of commons, explaining why he resigned.

Mr. Crerar entered the Union government nearly two years ago, at the request of Premier Borden. It was a war government, formed to prosecute the country to a successful conclusion. Until the war was closed Mr. Crerar regarded the war as the chief issue, superseding all domestic issues. With the war over and a permanent peace almost included, Mr. Crerar rightly considered it the duty of the government to deal with important domestic questions, and especially with those relating to the high cost of living. His tariff views are well known, and he undoubtedly impressed them upon his colleagues in the government, but without avail. He well knows that the high cost of living is increased enormously by the burden which the protective tariff lays upon the people of Canada, for the benefit of the protected interests. He also knows that these protected interests do not require the protection they are now, and have been for many years, receiving from the tariff, which they are using to amass huge profits.

The finance minister, in presenting the budget, took the ground that the war was not over until the peace was actually signed and our soldiers all demobilized. Hon. J. A. Calder, in speaking on the budget, took the same ground. This is merely a case of quibbling. Any man, with eyes to see, must fully realize that the internal problems of Canada today are more serious than our immediate war problems. The chief of our internal problems is the high cost of living. The promise of the government to revise the tariff at the next session of parliament is merely an attempt to quiet the public and allow the protectionists to enjoy the full benefits of the tariff for another year. It may well be doubted if the government has any honest intention of lowering the tariff at the next session of parliament. The war and demobilization will not be an excuse a year from now, but the government can easily provide other excuses for delaying action.

Mr. Crerar's action in resigning from the government will undoubtedly be generally approved by the great body of farmers throughout the prairie provinces. It will be interesting to see what attitude the other western members will take towards the budget, which so completely ignores the demands of the organized farmers and the people of the West generally, as well as the welfare of the consuming public of Canada. Will they stand in with the protectionists and calmly submit to the robbery of their constituents? Or will they, like Mr. Crerar, stand up for a square deal?

The Sympathetic Strike

For the past month Winnipeg has been in the throes of the most serious strike that has ever occurred in any city on the continent. The strike originated with disputes between the employers and employees in three of the metal working shops. Only a few hundred men were affected. Arbitra-

tion was declined by the workers, and failing settlement the Trades and Labor Council put into effect for the first time on a large scale, what is known as the sympathetic strike. Practically every union worker in the whole city, men and women, was called from work on Thursday, May 15, and the few days following. It is estimated that about 35,000 quit work, and with minor exceptions they have remained on strike since that time. The people of the city were cut off from bread, milk, ice, fire protection, gasoline, street cars, laundries, newspapers and practically all necessities. The street sweepers and the garbage collectors were called out, the telephone and telegraph operators quit work, the post office was closed, the janitors and elevator men were called out of apartment and business blocks and even the grave diggers in the cemeteries were taken from their work. No more complete paralysis of a city could be imagined. The greater part of the necessary services have been partially restored by voluntary non-union citizens and but comparatively few union workers have returned to their regular employment.

The loss to the strikers and to the other citizens of Winnipeg already runs into the millions of dollars, and the end is still not in sight. The strike committee, comprising five members of the Trades and Labor Council, declares the purpose of the strike to be to ensure (1) collective bargaining; (2) the right to a living wage; and (3) the reinstatement of all strikers. Practically everyone is agreed upon the first principle, but there is a wide divergence in the definition of "collective bargaining" which creates the deadlock. The second demand cannot be disputed by any honest person. The Dominion, provincial and city governments have sharply challenged the right of their employees to go out on sympathetic strikes when they have no grievances of their own, and have, consequently, permanently discharged hundreds of their employees and replaced them with new men. All three governments have declared that they will not recede from their position against sympathetic strikes, and will not reinstate the employees they have discharged. It is evident that there can be no settlement upon this point of the strikers' demands. Neither can there ever be any agreement upon the principle that organized labor shall have the right to cut off the necessities of life from the citizens in order to settle a dispute in other trades in which comparatively few people are involved. Upon these two vital issues there is no likelihood of compromise.

In several other cities general strikes were called in sympathy with that of Winnipeg, but reports indicate that the big majority of the workers have gone back to work except in Winnipeg, where the strike continues with no more prospect of settlement than when it began.

Looking right to the heart of the problem the strike in Winnipeg has grown out of the general unrest which has not been confined to organized labor by any means. The rapidly rising cost of living which has outstripped incomes in its advance, the greedy war profiteering and accumulation of large fortunes by the few, have created a bitter feeling throughout Canada generally. The absolute failure of the Dominion government even to attempt to cope with these problems has served to accentuate the feeling of unrest. The general feeling is prevalent that the Dominion government listens more carefully to, and is more concerned about the welfare of the wealthy few than of the laboring masses of the city and country. No matter what may be the termination of the sympathetic strike in Winnipeg there will be no permanent industrial rest in Canada until the Dominion government grapples with these economic problems in a red blooded fashion. The right to a living return for labor—and not organized labor alone—must be established beyond the possibility of dispute.

It was the economic conditions, undoubtedly, which made it possible for the strike committee to call out the city workers on sympathetic strike. The workers were led to believe that by paralyzing the city they would compel a complete and almost immediate submission to their demands. The object lesson from such a complete and sweeping victory was to be used to place organized labor in a dominant position everywhere. Firebrand orators painted rosy pictures of the wonderful improvement in conditions which would immediately follow the success of the strike, and the capitulation of what they termed the "bosses." Some of them preached openly the doctrines of Bolshevism and the establishment of the Russian Soviet system of government in Canada. They held up the prize of the homes of the wealthy to be given to the laborers, and prophesied the "Dictatorship of the Proletariat." In the early days of the strike this inflammatory talk, undoubtedly, had considerable influence, perhaps more particularly with the large Austrian and German element in the city. But as the opposition to the strike strengthened and the powers of constituted government were mobilized this appeal lost much of its virtue, and the intelligent, steady element realized they had been misled. The economic pressure upon those out of work, drawing no wages, has also had its sobering effect. A few unions have entirely returned to work and men and women are individually returning daily in small numbers.

On the other side of the question there is grave danger in the utter defeat of the legitimate aims of the strikers. If the ranks of honest trade unionism are broken there are unscrupulous employers only waiting to exploit them. All that has been secured for the improvement of wages and conditions among industrial workers has been secured through their organizations. If their organization is broken they will be exploited again as in the past, and more serious unrest must follow.

There are bitter extremists on both sides of the Winnipeg strike situation. It is impossible that either of them can accomplish their full purpose. Both sides are losing heavily financially, and the entire population is suffering severely. It is to be hoped that moderate counsels will prevail shortly and an equitable solution of the deadlock arrived at.

The Midsummer Campaign

Throughout the provinces of Alberta and Saskatchewan, farmers' political conventions are in full swing and similar conventions are to be held in Manitoba in July. These constituency conventions are the logical move in the progress of the organized farmers' movement. They provide for the first time in this country the machinery by which the organized farmers may express themselves at the ballot box. They furnish an opportunity for every farmer to have a voice in electing a truly representative candidate to the House of Commons at the next general election. Hitherto, the choice left to the farmer has usually been to vote for one of two candidates, neither of whom stood for the principles advocated by the organized farmers. That was the old hide-bound misrepresentative party machine system. The candidates of both parties were too frequently chosen by a committee and foisted upon the constituency. Too often they were merely good party men who could be relied upon to vote for their party whenever the whip cracked, and who had very little interest in the welfare of the people whom they were supposed to represent.

If the farmers' political conventions are properly and vigorously followed up they will result in ending for ever in these provinces the reign of the old line parties of misrepresentation. The greatest difficulty in perfecting the political machinery for the election of candidates on the Farmers' Platform will be the apathy of the farmers themselves. Too many of them will be inclined to look lightly upon the efforts being made to their behalf. Many of them also will think it better to wait until an election has been called. The wise ones will realize the absolute need of getting the machinery and the organization as near perfect as possible, and being ready for the election at any time.

The Union government at Ottawa has clearly thrown in its lot with the protectionist forces, and by so doing has practically declared that no relief will be granted to the farmers of Canada who are suffering from the heavy burdens imposed by the protective tariff. If the farmers take this snub quietly the next move will be to raise the tariff and increase the toll upon the farmers. But if the farmers mean business the one way to show it is at the ballot box. If the Farmers' Platform means anything to the farmers of this country then there must be no member elected at the next election who will not fight for that platform consistently. We have enough milk and water members in parliament. We need more men with backbone.

Reports received from the political conventions show a great enthusiasm and a unanimous demand for political action in support of the righteous demand of the farmers. Owing to abnormal conditions in the postal service only a few reports have yet been received, and none of them can be published in this issue. In the next issue of The Guide, however, the reports of conventions that to hand will be published.

The "Tariff Commission" Idea

The idea that a permanent committee of "experts" should be created to deal with the tariff is one that is being put forward with increasing frequency in the protectionist propaganda. It is always accompanied by solemn remarks about the desirability of "taking the tariff out of politics." It might as well be said that it is desirable to take self-government out of democracy.

The chief business of a Government is to collect and expend the public revenue. The chief business of Parliament, of which body the Government of the day is simply the executive committee, is to determine how the public revenue shall be collected and how expended. Parliament is the Great Council of the elected representatives of the people, and cannot shuffle off its responsibilities upon a tariff commission, or any other body not created by the people and not responsible to the people.

In Bacon's phrase, nothing "comes closer home to the business and the bosoms of the people" than the tariff. Customs taxation affects their food, their clothing, their housing, and their whole manner of living from morning until night of every day. For the people to consent to the responsibility for the shaping of the tariff being given over by Parliament to any other body whatsoever would be for the people to renounce self-government. Experts are all right as advisers. There is a tariff commission in the United States, but it is only an advisory body; Congress, elected by the people, holds and exercises the absolute power of shaping the United States tariff. It must always be so in every democracy.

Canada's Delegates in Europe

Article III.—The Paris Peace Conference—Canada's Place—The Council of Four—Issues at Stake—Germany's Economic Standpoint—By Norman Lambert

THE international situation as it has been developed on the broader basis of politics in Paris, entirely eliminating the consideration of anyone who may have had the privilege of being in the midst of the vast company of delegates and plenipotentiaries employed in the work of making peace during the past four months. Never has there been such an international foregathering of statesmen, diplomatists and specialists of various descriptions as that to be in Paris since January 18. Thirty-two nations, including the overseas dominions of the British Empire, were represented there by one or more responsible ministers from each country. In the majority of instances, the responsible head of each nation is now, or has been present, and altogether, when the conference opened in January, there were 70 men, drawn from every continent on the globe, who were qualified to sit as official representatives at the peace table.

The greater number of those who have had official work to do at the peace conference, however, is made up of men and women from the secretarial and departmental staffs of the different governments represented in Paris. And these people are distributed amongst a half-dozen big hotels, where they work and live. With the exception of France, the largest body of delegates at the conference is from Great Britain and the overseas dominions, all of whom are classed as British. There are over 1,000 people engaged as British delegates at the peace conference. The British headquarters in Paris is the Hotel Majestic, which assumes the form of a residence for the principal delegates and their advisers. The Hotel Astoria is transformed into offices, which are occupied by the British Foreign Office staff. The working quarters of the overseas ministers are located in the Hotel Perouse, which also has been turned into an office building. These three hotels—the Majestic, Astoria, and Perouse—are within a stone's throw of each other, and constitute the main areas of the peace conference so far as the British delegates are concerned.

The delegates from the United States occupy the Hotel Crillons, which has been divided into two parts, one-half for living rooms, and one-half for offices. The Italians, the Japanese, the Belgians, the Greeks, and all the other foreign peoples represented in Paris, are scattered about in hotels with improvised offices where they, in common with the other allied officials, confer and work upon their respective problems. And the centre of this whole diplomatic community is the French Foreign Office, on the Quay d'Orsay, where daily sit the Council of Four, which until a few weeks ago was the Council of Ten.

Canada's Place in Paris

Canada, at the peace conference, while given the status of a distinct and separate nation, along with the other self-governing dominions of the British Empire, has been identified as one of the small powers. Our ministers accordingly have exercised their influence upon the questions which have been under consideration within the inner Council of Ten, indirectly through the conferences of the British Empire delegation. In these conferences the overseas ministers have been able to impress their views upon Mr. Lloyd George and Mr. Balfour, who have been most often the two British representatives on the inner, or executive council of the conference, so that any action taken by these two men has always expressed the attitude, not only of Great Britain, but of Canada, Australia, New Zealand and South Africa as well. Sir Robert Borden is regarded as the senior delegate from the overseas dominions in the British Empire conferences. In addition to his work in the councils of the British delegates at Paris, Sir Robert has served on a special commission appointed to decide upon the territorial claims of Greece, and he was also selected as a member of the proposed commission to deal with the Bolsheviki at Prinkipo. On one occasion, also, he was present, in an advisory capacity, at the table of the Council of Ten. Each morning, at ten o'clock, the Canadian prime minister in Paris meets his colleagues—Foster, Sifton and Doherty—and they discuss subjects of particular interest to Canada, arising out of the negotiations of the conference.

Hon. A. L. Sifton has had one of the most important assignments in connection with the peace conference, as chief British delegate on the commission which was appointed to deal with international ports, waterways and railways. His junior colleague on this commission is a very well known Englishman, Sir Hubert Smith. Such contentious issues as the disposition of the ports of Danzig and Fiume come within the scope of this commission. Sir George Foster's time has been taken up largely in negotiations with the trade representatives of those countries with which the Canadian Trade Mission has been attempting to deal. His connection with the diplomatic affairs of the peace conference has been secondary. Hon. C. J. Doherty spent the earlier portion of his time in Paris in studying the proposals for a league of nations. He was consulted in London as a member of the British sub-committee of the League of Nations' Commission, but, unfortunately, for some unexplained reason or other, he was never summoned to any meeting of the committee; and accordingly expressed the results of his thinking and study on the league of nations, in a statement which was issued from Paris through the columns of the New York Herald. Later, Mr. Doherty was engaged in drawing up trade agreements for the Canadian Trade Mission with France, Roumania and Greece.

The Inner Council

The main spring of the peace conferences at Paris since its beginning, has been the Council of Ten, which was made up of the prime ministers and foreign secretaries of Great Britain, France, Italy and Japan, and president and secretary of state of the United States. Recently, in order to expedite negotiations, the Council of Ten became the Council of Four—Premiers Lloyd George, Clemenceau and Orlando, and President Wilson. At any rate, within the narrow and secret chambers of this inner Council has been stored all the dynamic power of the peace conference. All else outside, such as commissions, committees and sub-committees, conferences and sub-conferences have been got so many wires and transmission stations, through which the currents of diplomacy has flowed from the generating centre.



President Wilson Listening to An Account of the Destruction of the Rathedral of Rheims Being Related to Him by Cardinal Lucon

It became evident, as soon as President Wilson arrived in Europe, early in December, that the proceedings at the peace conference in Paris, in all probability, would not be characterized by complete harmony and unity. President Wilson, and those who accompanied him from the United States, contrary to generally preconceived ideas, found that their great welcome was to be experienced in Great Britain. Premier Clemenceau and President Wilson differed radically at the very beginning. The Italian prime minister, Orlando, also has been opposed to Wilsonian diplomacy. It has been largely due to the personal influence of Mr. Lloyd George that the business of the peace conference has progressed thus far as smoothly as it has.

Notwithstanding the fact that the allies agreed unanimously to a settlement of the war on the conditions set down by President Wilson in his 14 points, and that in the matter of territorial questions these should be decided along the lines of nationality, equity and democracy, France, Italy and Japan came into the peace conference with determined demands which were quite in violation of these principles. Their contentions, furthermore, were strengthened by claims of territorial aggrandizement of a similar character from such smaller powers as Poland, Roumania, Czecho-Slovakia, Arabia, and Australia. In so far as the arguments of France, Italy, Roumania, Japan and Arabia are concerned, the difficulty in resolving them has been all the harder for Great Britain and the United States because of certain secret treaties in which Great Britain herself has been involved. Under the pressure of war in 1915, Great Britain, with the supreme object of holding the allies together, made the pact of London, which provided that France not only would get Alsace and Lorraine, but also the left bank of the Rhine, including valuable coal areas in the valley of the Saar River, and that Italy should have the port of Trieste, and the Dalmatian coast. Britain also made a treaty with Japan regarding the North Pacific Islands and Kiau Chau; with Arabia concerning Damascus; and with Roumania in respect to the acquisition of a certain territory in Hungary, known as the Banat. At the time I was in Paris, these claims were being advanced for the first time before the Council of Ten; and Great Britain, through Mr. Lloyd George and Mr. Balfour, were supporting Mr. Wilson in the view that all secret treaties should be made null and void, and that these territorial questions should be left to the decision of a League of Nations.



Cabinetmen in Attendance at the Paris Peace Conference
Sitting—Sir Geo. E. Foster, Sir Robert Borden, Hon. Arthur Meighen and Hon. C. J. Doherty
Standing—J. W. Dafoe and L. C. Christie

Issues at Stake

It was at this time that criticisms were being directed against the five great powers who were in control at Paris, on the ground that the League of Nations should have been made the very foundation of the peace conference, rather than an object to be attained in the peace treaty. From the labor leaders this criticism was strongly expressed. Hon. Arthur Henderson, with whom I had a conversation one morning, referred to the situation in Paris in these words: "I do not believe there is enough internationalism in this peace conference. The spirit in which our people engaged in the war; the spirit in which my three boys, one of whom is now under the sod, took up arms, is not being justified here. The struggle for authority is dominating the deliberations of this conference, and the desire for territorial gain is an obvious motive force." That, in general, was the expressed attitude of all those representatives of labor, who with Mr. Henderson, were on their way to the international conference at Berne, Switzerland.

Both France and Italy have been insistent upon the point that the London pact of 1915 should stand; and that their claims should not be waived in favor of a League of Nations. President Wilson seems equally determined that the peace shall not be made on the basis which France and Italy demand. The whole spirit of the idea of a League of Nations is involved in this issue; and it will be interesting during the next few weeks to observe the outcome.

What may seem the imperialistic implications of France and Italy at the present time are not take as much of a positive opposition to the spirit of the League of Nations, as of the condition of physical prostability in which these nations find themselves at the close of the war. This is particularly true of France, which has suffered, both physically and mentally, from the war in larger measure than any other country in the world. Italy's point of view, is more the result of the ever-long hatreds and suspicions which have beset the politics of Europe. Premier Orlando also tends to magnify that point of view just now because he is facing the prospect of an election in Italy within the near future. Italy wants the port of Fiume and the Dal-

Continued on Page 30



The Farm Finds Railways Two Steps a Year. The Proceeds of the First Step Gone in Just When the Farm Mortgage is Wisely Pretty Steady

The New Era in Great Britain

Rapid Progress Being Made in Industrial and Social Reform---By John A. Stevenson

BEFORE the war Great Britain was pregnant with a new birth, and the child is now being born in the shape of a new industrial and social world. During the last three decades there has been a general awakening to the fact that despite the great surface prosperity of the country, the civilization which the British people had evolved was far from creditable to their ideals and far from adequate to their high responsibilities. The process of Empire-building had been very satisfactory for the richer classes and the efficient members of society, but it had had deplorable results for the weaker elements and the poorer classes.

The most enterprising spirits among the working classes migrated to lands across the sea and left their fellows to struggle with the disabilities of a capitalist system manned and directed by able and ambitious men, often public spirited, but often also lacking in imagination and foresight.

The industrial revolution, which from 1780 onwards changed England from an agricultural to an industrial community, took place without any adequate realization of its consequences, and any careful preparation for its results. The law of supply and demand held full sway. The Manchester School, with its doctrines of free competition, attracted the political minds of the age. The working classes were comparatively uneducated and were sunk in a certain dull stupor. The result was that around the foundations of the great prosperity which enabled Great Britain to control the money markets of the world, maintain large armaments and develop the waste places of the earth, there grew up a welter of misery and squalor in the industrial districts which had by 1880 begun to eat as a canker at the heart of British life.

The Old Parties Not Progressive

All through the Victorian period there had been powerful voices pleading strenuously and unceasingly for social and domestic reforms. In that roll of honor may be counted, Thomas Carlyle, Lord Shaftesbury, John Ruskin, Charles Kingsley, John Bright and George Holyoake—to name a few of the most illustrious figures.

But political power was monopolized in the hands of the two great parties, and of these the Tories were concerned in the maintenance of property and grandiose schemes of imperial expansion, while the Liberals concentrated their energies on political and constitutional reforms. Even so great an intellect as Gladstone had no real conception of the terrific social problems which were being allowed to develop. His rival, Disraeli, had a much truer vision of what he called "the condition of England" problem; but when he attained office his force was spent, and he offered no remedies. The first awakening came when Joseph Chamberlain and Sir Charles Dilke tried to force a program of radical social reform upon the liberal party in the early eighties. They were foiled through circumstances which need not be recalled. Dilke lost his influence, and Chamberlain migrated to the tory ranks, where he suppressed his dreams of social reform. Later on he was, by his tariff reform campaign, destined to stir the waters afresh and provoke a widespread investigation of the conditions of the English working classes, which had results undreamed of by his conservative backers. But the driving force for change came from other quarters.

Advent of the Labor Party

In the nineties there began to creep into parliament a few stray labor members who were regarded more or less as harmless eccentrics. But the democratic upheaval of 1906 saw the labor party appear in the commons for the first time as an organized force; and since that date their influence has increased by steady progression. Part of the credit must go to the able band of Fabian intellectuals and propagandists like H. G. Wells and Bernard Shaw, who, contemptuous of office, have done more to change the structure of English life by their pens and voices than most politicians.

From 1906 to the Great War, politics largely pivoted around the labor party. It was the presence of the labor party as a compelling force that induced the liberals to pass such measures as the Old Age Pensions Act, the Insurance Act and the Lloyd George Budget of 1910, with other reformatory measures. By 1914 labor had worked itself into a strong strategic position, and was forcing the Asquith government to further radical courses. There was a general demand among the working classes for a better and fuller life, and it was found that the labor leaders were rather behind than in advance of their followers.

The Years of the War

Then came the war, and inevitable an interruption in the progress of social reform which was in the air. Naturally during the war the attention of the nation was concentrated upon the problem of national safety, but time was found to pass some important measures like the Parliamentary Reform Act, which introduced adult and woman suffrage and Mr. Fisher's Educational Bill. The latter marked a most notable advance and was long overdue. The truth is that as the national and world responsibilities of the British people extended, the old governing classes showed little inclination to open out their ranks to include new classes. Good sense as well as sane statesmanship, would long ago, in view of the extension of national obligations, have forced a corresponding extension of the British educational system. The management of an ever-growing Empire could not for ever be handled successfully by the limited caste which the British public schools supplied. What was needed was to put higher education within the reach of every boy and girl in Great Britain, and thereby attain access for national and Imperial purposes to a wider range of ability than was before available. At a great crisis in their history the British had only available the old gang of politicians, administrators and commanders, with their and naval. They had to improvise new methods and new leaders as the war went on; and they nearly came to disaster in consequence of the inadequacy of their domestic arrangements. Mr. Fisher's Educational Bill is far from perfect, but it is an immense step in the right direction, and will begin to give some measure of education to the coming generation for the responsibilities which await them.

Progress Since the War Ended

Since the war ended, however, the movement for reform has gone forward apace. The elections last December, resulted in the return of the enormous coalition majority of which the larger part were conservatives. In the conservative ranks, however, there is a very considerable element of progressive minds like Lord Henry Bentinck, Waldorf Astor and others, who are friends of every good cause and conservatives only by courtesy of title. The results of the election, however, were very unreal and scarcely reflected public opinion. It was impossible for the electorate to vote against the Premier who had brought the war to a successful conclusion. As a result, while the Asquith liberals were almost wiped out, the labor party failed to meet with the success which was anticipated for it, and only returned some 85 members; but its power does not lie in parliament so much as in the country, and as soon as the defeat of Germany was seen to be final, labor in England began to press for the reforms which it had been advocating for years and which Mr. Lloyd George and others had promised in their election addresses.

There is in existence in Britain today what is called the Triple Alliance, a combination of miners, railwaymen and transport workers which has worked together with great harmony and amazing success. Its leaders have come to rely less upon political than industrial action. Their program is outlined in the pamphlet, Labor and the New Social Order, which has been published in The Guide. The old governing class had their plans for reconstruction of the British social and economic fabric, but labor was ready with its counter proposals and had the means to force their careful consideration.

There have been threats and rumours of strikes, counter-threats by Mr. Bonar Law, and a great deal of unrest and confusion since the new year; but it is now obvious that ideas of real reform rather than tinkering changes have triumphed, and at least two items of the labor program are on the high road for consummation.

Sir Eric Geddes' Sweeping Bill

Last month, Sir Eric Geddes, the minister of communications, introduced a very far-reaching measure to consolidate the transportation system of Great Britain. It will bring under the unified charge of a state department, full control of railways, canals and highways. All the transportation arrangements will eventually be consolidated under this one management. In his speech the minister sounded the death-knell of private ownership of railways in Great Britain. He did not specifically mention nationalization, though Mr. Churchill had announced it to be the governmental policy in a speech at Dundee, but the steps which the bill provides for leave no doubt that nationalization is inevitable, and the vital question remaining is the amount of compensation to be paid to shareholders.

Sir Eric Geddes has been one of the discoveries of the war, in Britain, and his services have been very valuable to his country. He was, prior to 1914, the manager of an important English railway and his daring declaration that the old competitive system of private ownership could never be restored must be accepted as final evidence of its hopelessness. His speech deeply impressed the house, and its proposals reveal a breadth of vision and grasp of possibilities and problems which are in marked contrast with the shuffling platitudes and protests of outraged virtue which are the chief stock-in-trade of the gentleman now in charge of our Canadian railways. It may cost Great Britain some money, but in the end there will be great economies and a unified system of communications which will benefit the trading, manufacturing and agricultural communities will be worked out.

The Mining Industry

Simultaneously there came to a head the problems of the mining industry. Not only did the miners demand increased wages to meet the increased cost of living, but they asked for shorter hours, opportunities for a better life and the adoption of the principle of nationalization. The government appointed a commission presided over by Mr. Justice Sankey, which is still sitting. Besides the chairman, it consists of three representatives of the mine owners, three of the general public, three of the miners, and three economic experts. A great variety of evidence was heard and a preliminary report has now been signed. By it the miners receive two-thirds of the advance in wages which they asked for, their hours have been reduced to seven per day and will be further reduced to six per day in 1920, if the industry can stand it, and many other minor improvements in conditions are conceded.

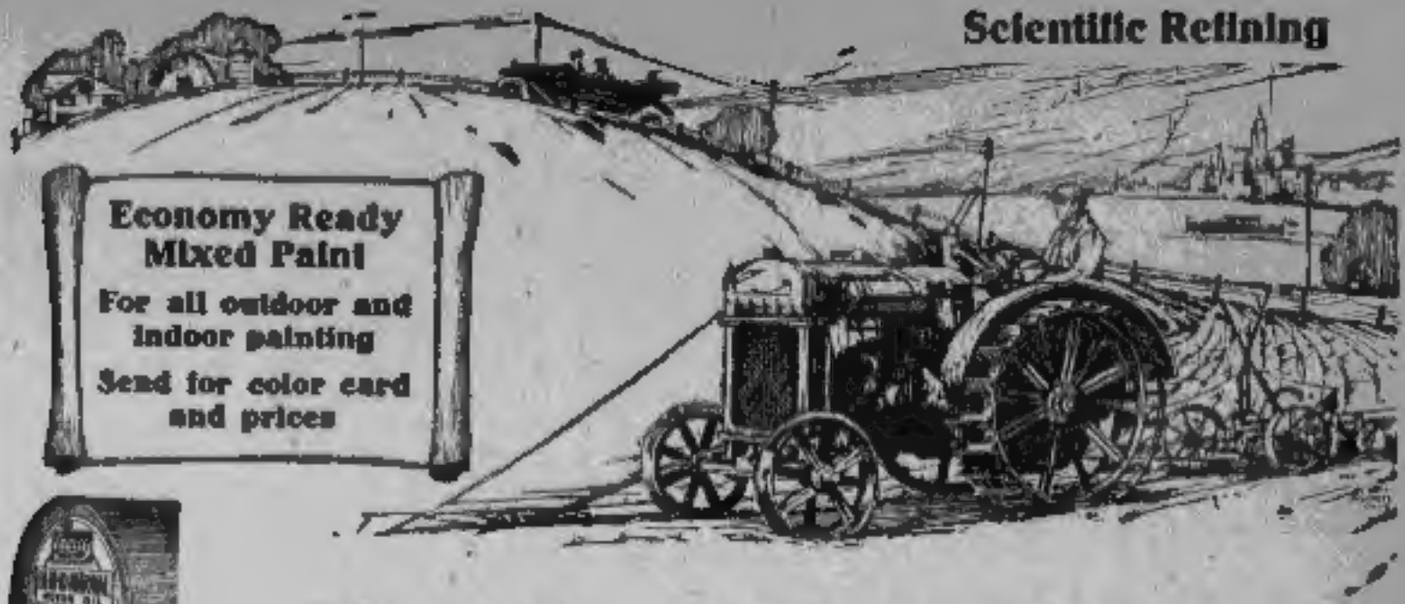
But most important of all is the fact that ten out of the 13 commissioners are agreed that the old system of private ownership and control must not be resumed. At present the mining industry is under temporary state control, pre-war profits are guaranteed, and the old capitalist management has charge of the operation of the mines. But the permanent nationalization of the mines can now be taken for granted, and there remains the question of the future method.

Different Proposals

One proposal favors state socialism which may be described as direct administration under a bureaucracy, but the public in Great Britain is more or less disgusted with bureaucratic control during the war, and has no inclination for its extension. The mine-owners favor a sort of mining trust, composed of the existing proprietors in alliance with the Miners Federation, in short a combination of the employers and employed under the supervision of the

Continued on Page 33.

Scientific Refining



Economy Ready Mixed Paint

For all outdoor and indoor painting

Send for color card and prices











The Proven Lubricant

Studious research in the first place, then rigid tests, and finally scientific distillation based on the tests resulted in the production of En-ar-co, a lubricant free from residue and coke-like substance.

Popular experience has corroborated the results of our tests: En-ar-co has been found by the public to be the satisfactory motor oil. Just as our other products for 40 years have given satisfaction.

En-ar-co National Motor Oil

For Maximum Power

En-ar-co lubrication helps to make possible the production of your motor's greatest power. Hence it is the lubrication you want, for power is what you sought in buying your automobile or tractor.

And other En-ar-co products that make for power and efficiency are as eminently satisfactory. White Rose Gasoline for greater power. National Light Oil for Tractor fuel, also best for lamps, oil stoves and incubators.

En-ar-co Motor Grease for every lubrication point on tractor or auto. Black Beauty Axle Grease for wagons.

Buy En-ar-co National Motor Oil the Economical Way

50 gal. wood barrels — 50 gal. steel drums
30 gal. wood half barrels — 30 gal. steel half drums

Buy of your local dealer if he has En-ar-co Products in stock; if he cannot supply you, mail us your order direct.

Sent FREE



Tell your dealer you want to try En-ar-co National Motor Oil and other products bearing the En-ar-co label.

Canadian Oil Companies, Limited

1317 Excelsior Life Building Toronto, Ontario

Tear or Cut Out—Mail Today

NOW MANUFACTURED AT ST. BONIFACE, MAN.

THE OLD RELIABLE

LIVINGSTON BRAND

LINSEED OILS

AND

OIL CAKE MEAL

Best in Quality Most Reliable

Guaranteed Always

"Be Satisfied with Nothing Short of the Best"

Pioneer Buyers of Canadian-Grown Flax Seed

The Dominion Linseed Oil Co. Ltd.

MONTCALM ST. ST. BONIFACE



Mr. A. Chambers of Bumaby, Alberta, writes as follows regarding his Cletrac Tractor:

"I did about 110 acres breaking during the months of May and June. Used two 14-inch bottoms on the United Grain Growers' Lacrosse Engine Gang.

Soil conditions—chocolate loam. Average depth 6 inches, and the soil became quickly dried out.

Used the engine for discing and floating, drawing a 10-foot tandem disc on the plowing for rather more than an 11-foot harrow finisher. Both these were in fine and smooth surface.

No delays or breakdowns. Just go ahead as evenly as you wish to work."

Economical Summer Plowing and Following

YOU know it will pay you to be away ahead with your summer plowing and following. You know it will mean a bigger, better crop next year.

You can do your summer plowing and following *fast—well—economically.*

Cletrac tank-type Tractor.

Ten acres a day. Plowed deep and well pulverized. One man—no horses. Works as long as you like—night and day if you want. *Never packs plowed soil*—lays its own tracks and rides *on top* of the seed-bed.

And this work the Cletrac does on kerosene (coal oil). Works at full power using no more kerosene than other tractors use gasoline. Engineering genius centred on the Cletrac tank-type Tractor produced this result.

You'll want a Cletrac at harvest time and when grain is to be hauled to the elevator. Better investigate now. Phone or write your nearest Cletrac dealer. Write us for our book: "Our Opinion Say," showing the Cletrac helping other farmers make money.

The Cleveland Tractor Co. of Canada, Limited, Windsor, Ont.
The Cleveland Tractor Service Co. Limited, Regina, Sask.

Cletrac

TANK-TYPE TRACTOR

The Budget Speech

Finance Minister Announces New Fiscal Plans of Government—Slight Reduction in Machinery Tariff—Income Tax increase

OTTAWA, June 5.—Canada's debt, whose expenditures authorized for the current year are made, will aggregate $1,200,000,000, or $620 per capita, Sir Thomas White, minister of finance, announced in a discussion of the Dominion budget in the house of commons today.

The interest burden would be $115,000,000 a year, he said, this expenditure being exclusive of pensions amounting from $35,000,000 to $45,000,000 annually.

A large increase in the income tax will be authorized as one of the measures to meet the Dominion's obligations.

Features of the new tariff proposals include free importations of wheat, wheat flour and potatoes from all countries extending a like courtesy to Canada, and a substantial reduction on the duties on agricultural implements.

A complete review of the financial position of the Dominion as a result of the war, with suggestions as to what Canada must do in order to negotiate successfully the next few difficult years, were the features of Sir Thos. White's annual financial statement. The minister's story of Canada's present position was listened to attentively by a crowded house and galleries.

Cost of the War

The cost of the war up to March 31, the close of the fiscal year, was $1,327,273,815. For the fiscal year it was $450,000,000 as compared with $80,795,475 for the first year of the war. During the war period $275,943,977 of its principal cost was paid out of revenue. With pensions and interest disbursements the amount paid out of revenue was $439,990,248.

The finance minister told the house that demobilization costs for the current fiscal year will be not less than $300,000,000; total expenditure, $820,000,000. Revenue, on the other hand, will not exceed $280,000,000, or about sufficient to cover ordinary expenditures. There would have to be at least one more loan to cover demobilization and capital expenditure.

For the past fiscal year, Sir Thomas White was able to announce that revenue had exceeded ordinary expenditure by $70,000,000, of which $18,000,000 had been devoted to war expenditure. In order to cope successfully with the financial situation, the finance minister said there must be agricultural and industrial development. We must adopt the motto: "Produce and save."

Minister's Address

Sir Thomas, in part, spoke as follows:

"I do not in the least desire to minimize the gravity of so great a debt as now confronts us on the threshold of the new era upon which we are entering. It will constitute a burden upon the people of Canada for generations to come. Fighting for the principles for which we stood, we could not, and did not, count the money cost, which is really the least part of our sacrifices in the war. The realization that at the greatest crisis in all history, when the fate of the world freedom was trembling in the scale of destiny, this gallant country of 8,000,000 people put its all to the hazard in the mightiest of conflicts for the cause of truth and justice will be the lofty inspiration to greater effort which will enable Canada to carry and ultimately extinguish the heavy obligation entailed by the war.

"What portion of this indebtedness and of the obligations we have incurred with respect to pensions and other services arising out of the war, we shall be able, under the peace settlement, to obtain, by way of indemnity from Germany and her allies, I am unable to say; but it would be imprudent to treat expectation in this regard as an asset upon which we may with certainty depend. It is better to face our debt and other war liabilities as they stand and assume that we must be prepared to bear their full burden by our own strength and from our own resources.

"From the national standpoint, a public debt, owed to a nation's own people, is not nearly so serious an obligation as if owed abroad. The interest paid upon it is disbursed at home and remains part of the national resources.

"In this respect, and bearing especially in mind the fact that before the war Canada's borrowing for federal, provincial, municipal and business purposes was principally in Britain and the United States and not in Canada, the situation as to our national debt may be regarded with satisfaction. In round figures the total outstanding securities of the Dominion government are held as follows: In Great Britain, $362,700,000; in the United States, $180,873,000; in Canada, $1,510,000,000.

"On account of this being, as represents expenditure, a war year, we shall have to float at least one further loan in Canada for purposes connected with the war and demobilization. Any necessary external financing to meet loans maturing outside of Canada will receive timely attention.

Advances to Britain

"As the aggregate of our war loans exceeds our net war expenditure, it is to be pointed out that during the war we were enabled to make advances to Great Britain for her purchases in Canada to a greater extent than we availed ourselves of, advances from the Imperial government to meet our war expenditure in England and on the continent. The result is that there is owing to us by the Imperial government a balance, after making the necessary set offs, of about $230,000,000. This is subject to reduction by the unascertained amount which we shall pay in respect of increased charges for ammunition at the front since September 1, 1917. An enquiry is now being made for the purpose of adjusting this charge.

To Meet the Burden

"Having indicated the extent of the financial burden which the war has imposed upon us it seems advisable to pause to inquire how that burden is to be met. What are the resources upon which Canada must depend to carry this huge national debt and the annual charge for pensions and for other services which I have mentioned? We are, today, a prosperous community of high average productivity. I am not prepared to say that even without extraordinary effort we should not be able to merely carry along the extra financial burden imposed by the war. But its magnitude must not be minimized and it is for us to consider and put into effect such policies as may be appropriate to counteract the disadvantage under which we shall labor in this regard and to insure the continued prosperity of our people notwithstanding this great national handicap upon their exertions. In this connection we should, undoubtedly, have in mind the gradual extinction over a long course of years of the debt by a sinking fund provision to be put into effect as soon as possible after the conclusion of the present year. With this I do not intend to deal further for the present.

"What are our resources, actual and potential, from which we can carry the interest, pensions and other war charges, and gradually extinguish our indebtedness due to war?

Produce and Save

"Let us for a moment consider some of the policies which are essential for the realization of the development I have outlined. Our ability to meet and retire our war obligations will depend upon our power to increase our production of natural and manufactured commodities and to economize individually so as to bring about each year substantial increase in domestic wealth and savings, and a more favorable balance in our international trade. In other words, the motto for the future as it was for the war must be 'produce and save.'

"To greatly increase our production we need more population, and particularly that class which will engage in our basic industries. Our immigration policy is therefore of prime importance. We must fill up our vacant cultivable lands. In the past we have not been sufficiently selective in our immigration. We are so ascending our

Continued on Page 43a

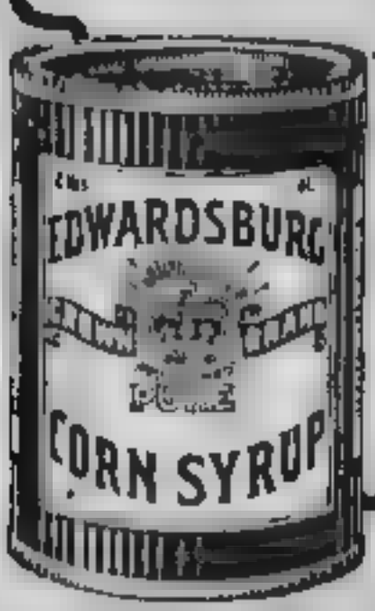
It's a matter of choice!

LILY WHITE
CORN SYRUP



Some people prefer the white (Lily White) corn syrup for table use; others, the golden, cane-flavored, Crown Brand.

Authorities strongly recommend Lily White for PRESERVING, and candy-making.



CROWN BRAND
[illegible]

Lily White and Crown Brand Corn Syrup can be used for all cooking purposes.

Both are pure food products, nourishing, high in food value and are great helps to household economy.

Sold by Grocers everywhere—in 2, 5, 10 and 20 pound tins.

The Canada Starch Co. Limited • Montreal

M L C

Farming is a Business Proposition

THE
Manufacturers Life
HEAD OFFICE TORONTO CANADA

FOR THAT PIC-NIC



The whole family will like the delicious flavor of

SQUIRREL BRAND PEANUT BUTTER

The very thing for outdoor sandwiches. Easy to carry, easy to use and Oh, What a delicious sandwich it makes! A little glass of it and the party's over. Squirrel Brand Peanut Butter is rich in nourishing qualities.

CANADA NUT COMPANY LIMITED, VANCOUVER

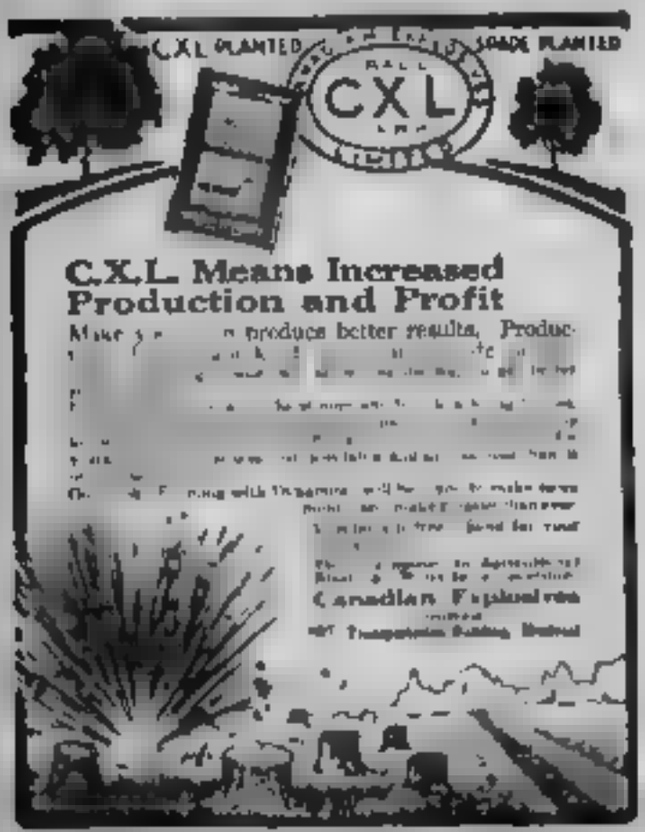
Is Your Family Sufficiently Protected?

THE income on $10,000 invested at six per cent. amounts to $1.64 per day. The man who carries that amount of insurance realizes that he is not by any means providing, by means of insurance, too much income for his family in the event of his death.

What of those who have no protection at all? What of those who have but a nominal amount?

[illegible]

The Mutual Life
Assurance Company of Canada
Waterloo, Ontario



C.X.L. Means Increased Production and Profit

Make your land produce better results. Produce [illegible]

Canadian Explosives
[illegible]

Crerar Quits Government

Minister of Agriculture Disappointed Because Government Refuses to Lower Protective Tariff—Cannot Support Government any Longer



[illegible]

KITCHEN'S
Reinforced Signal
WORK SHIRTS



Open front—not and of the a
ers. Handiest work shirt
made
Stand
ard
of the
Double
and
Ask your
dealer for 'Kit Kats' by

SARNIA
POULTRY FENCE

We Save You Money

PEACE
and
Prosperity



Used by Permission of the National War-Savings Committee

Food Production

Of all industries, the production of food is the least affected by the return to Peace conditions.

The market for Food is still unlimited. • Nations are crying out for the products of the farms. It is said that Bread is the only effective weapon against the spread of Bolshevism.

True, there is the labour problem, but there is every reason to expect that the return of hundreds of thousands of men from France will solve that.

So that, as one of Canada's food producers, your income is assured, and there is really no reason why you should deny yourself the pleasure of owning a Gillette Safety Razor. Be able to say 20 years hence, "I bought this Gillette just about the time the Peace Treaty was signed, and it has given me the right start to every day's work since then."



Sold by Hardware Dealers, Jewelers, and Druggists at $5.00. There is one to suit you!

The Dominion Bank

Established 1871

Paid-Up Capital and Reserve, $15,000,000
Total Assets ... $185,000,000

Farmers' applications for loans for farming requirements and cattle purchases given special attention. Enquiries invited.

Consult the Manager of any of our Branches

F. L. Patton — Superintendent of Western Branches — Winnipeg

CROWN LIFE

A Crown Life Policy may be easily within your reach TO-DAY. Delayed it may be unobtainable. Procrastination is the thief of safety.

The Crown Ordinary Life Policy with Profits is low-priced and up-to-date interesting. Let us send you particulars today.

CROWN LIFE INSURANCE CO., TORONTO

Agents wanted in unrepresented districts 75



Power

For All-Year 'Round Farm Work



10 to 15 Per Cent More Power at Drawbar

Write for 1919 Catalog

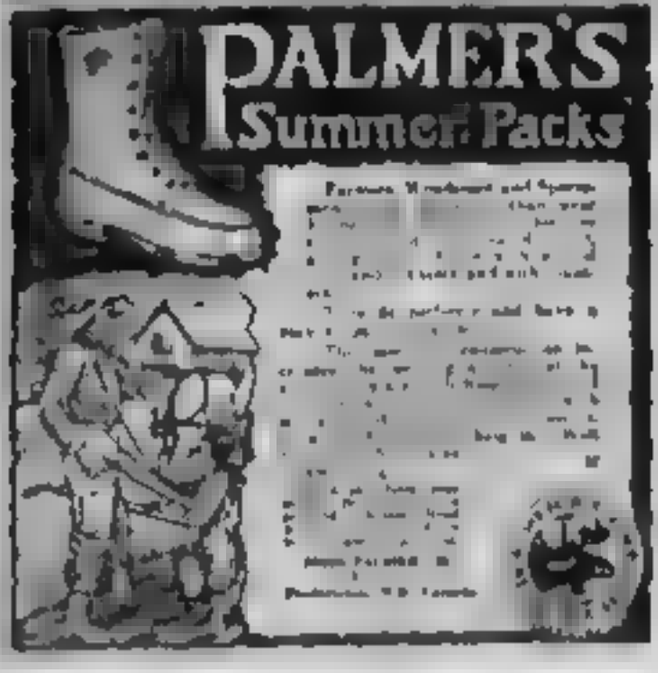
Electric Wheel Company — Box 324A Quincy, Illinois

Allwork

Backed by 40 Years of Valued Experience

Massey-Harris Co. Brandon for Manitoba and Saskatchewan
B. B. Harris Co. Calgary for Alberta

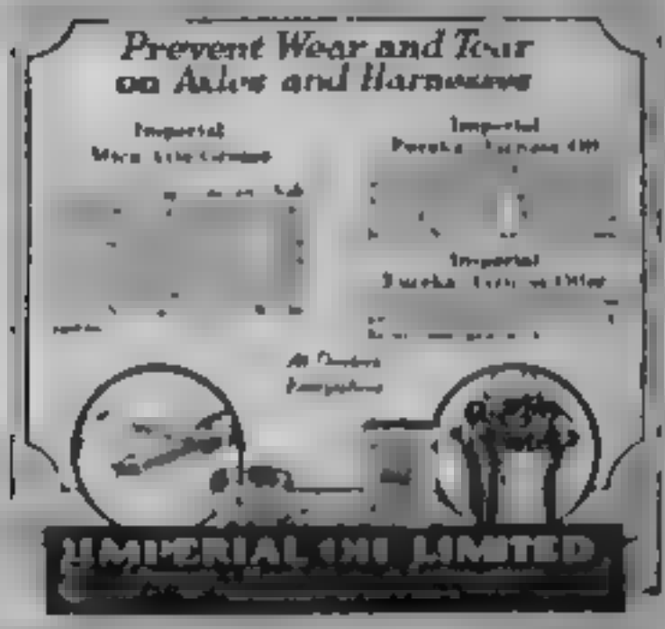
PALMER'S Summer Packs



Winnipeg Strike

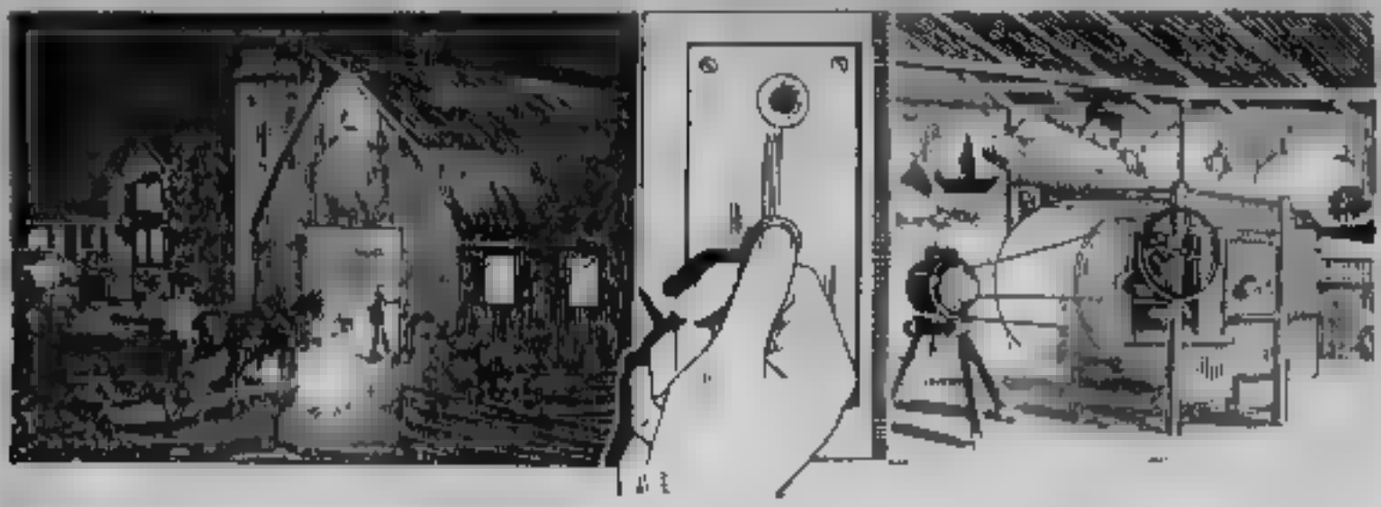
T





Osler, Hammond & Nanton

Nanton Bldg., Winnipeg



Farm Life is the Best Life— With Delco-Light

FARM life *should* be the best life the broadest the happiest, the healthiest. It has advantages city life can never have. But farms need *electricity*. They need it to ease the burden of farm work. They need it to make more money. They need it to make farm work pleasant.

These things Delco-Light does on the farm.

And over 60,000 farms are better places to live; over 60,000 farmers make more money; over 60,000 farm families are healthier and happier because of Delco-Light.

Delco-Light gives you the clean, bright, trouble-free, *safe* electric light of the city wherever you want it.

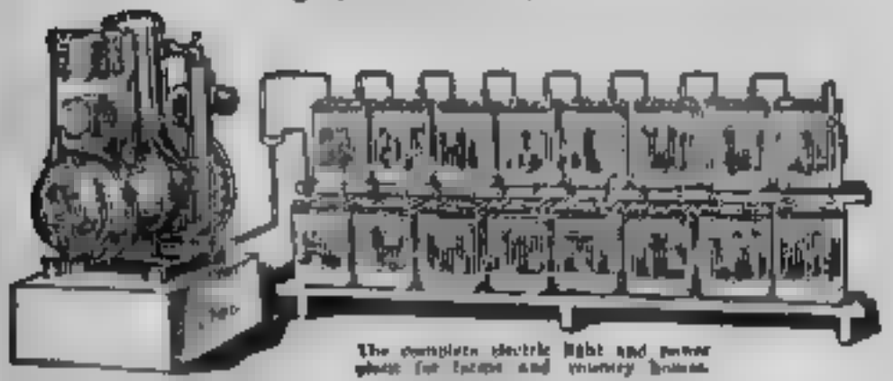
Delco-Light supplies power to do the irksome, time-wasting chores that were formerly done by hand.

Delco-Light lightens housework, attracts farm labor; keeps the young folks at home.

You should know *all* about Delco-Light. The nearest Delco-Light distributor has the whole story, ready printed for you. Illustrated with pictures that show what Delco-Light is and what it does.

Send for these free booklets.

The Domestic Engineering Co.
Dayton, Ohio.



The complete electric light and power plant for farm and country home.

Distributors

Bruce L. Robinson
Calgary, Alta.

Breen Motor Co.
Winnipeg, Man.

DELCO-LIGHT

Real Reasons For General Use

IMPERIAL PREMIER GASOLINE

IMPERIAL ROYA[illegible] OIL



IMPERIAL OIL LIMITED

Power - Heat - Light - Lubrication

Branches in all Cities

You Save Your Springs, Engines and Tires You Get Easy Comfort in Riding—when you equip your Ford with

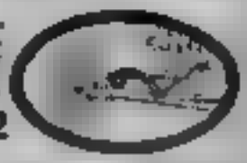
H&D SHOCK ABSORBERS

Make Rough Roads Smooth



Single Axle

$10



Tandem Axle

$12

Richards-Wilcox Canadian Co.

Here's a Real Phonograph Mail Order Bargain

$95.00

28 Columbia Record Selections with Each

Plays All Records

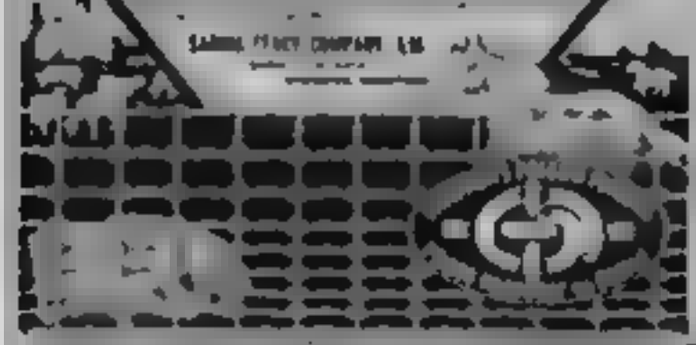
$15.00 Cash

Balance December 1st



WINNIPEG PIANO CO. LTD. 323 PORTAGE AVE.

It Pays to Buy the Best



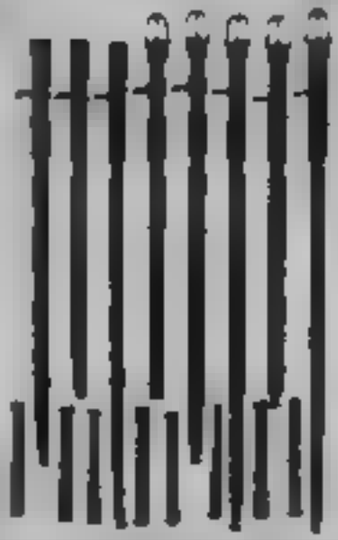
Newsboy to Hereford Breeder

Starting with Nothing but Ambition, Frank Collicut became the Owner of Canada Largest Hereford Herd

A



PUMPS



Manitoba Engines Limited

J. W. DURNO, Livestock Auctioneer



The Kansas Blackleg Serum Co. Dept. V

Calf Enemies

WHITE SCOURS
BLACKLEG

The Cutter Laboratory

Know Where the Horses Are

Boosts 10 Pounds Butter a Week

Currie Gopher Killer

Not Poison

Great West Fireworks Co.



Wear Like Iron

KITCHEN'S
Railroad Signal
OVERALLS

George Lane's Bar U and Namaka Farm Percherons

The Largest Purebred Breeding Establishment in the World

Over 300 Head of Registered Percherons
30 Two, Three and Four year old Stallions for Sale

Vanstone & Rogers

NORTH BATTLEFORD, SASK.

Importers of Percherons, Clydesdales and Belgians

Canada's Largest Percheron Importers. Canada's Largest Clydesdale Dealers. Canada's Largest Belgian Importers

At the recent Calgary Exhibition our Percheron Stallion BONTACTO was first in AGED PERCHERON CLASS

Our Belgian Stallion LEONARD was first in AGED BELGIAN CLASS and the BELGIAN CHAMPIONSHIP

And BARON BOERTJE sold by us was first in the AGED CLYDESDALE CLASS and both OPEN and CANADIAN CHAMPIONSHIPS

Clydesdale colts rising two and three years, bred of excellent breeding—many of them sensational and also, and they will be sold for

VANSTONE & ROGERS
NORTH BATTLEFORD SASK

Maple Valley Stock Farm

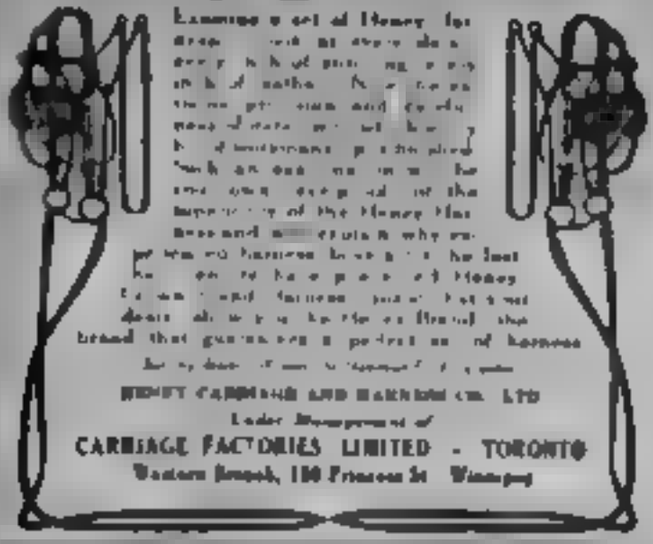
PURE BRED PERCHERONS OF THE RIGHT KIND

J. H. CRONE — CLEAR PLAINS, MAN.

MACE'S HEREFORDS

HEREFORDS FOR SALE

Heney Harness



Examine a set of Heney for draft ... work at every point ... a study of the ... Heney ... the ... and ... of the ... Heney Harness and ... why ... harness ... the best ... Heney ... Heney ... the ... brand that guarantees a perfect set of harness ...

HENEY CARRIAGE AND HARNESS CO. LTD
Under Management of
CARRIAGE FACTORIES LIMITED - TORONTO
Western Branch, 180 Princess St. Winnipeg

FAIRVIEW SHORTHORNS

... Bulls and Heifers ...

JOHN G. BARRON - CARBERRY, MAN

SHORTHORNS AND CLYDESDALES

... Scotch Shorthorns ... Clydesdales ...

Special Offering of Holsteins and Percherons

Registered Aberdeen-Angus



... Aberdeen-Angus ...

SUNNY SLOPE SHORTHORNS

... Bred Scotch by the Two Gems Bull ...
... Imported by Imp Cruickshank Duke ... and WILLOW HEIGHT ... Imported by Imp Cruickshank Marquis ...

NORMAN HARRISON Priddis, Alta.



BREEDING STOCK FOR SALE

HEREFORD COWS, SHEEP

... Wade & Auck ... Calgary, Alta.

FENCE POSTS

We carry the Largest Stock of Tamarac Cedar Posts in Saskatchewan

Write for Prices

THE PRINCE ALBERT FUEL CO. LTD. Prince Albert, Sask.

In Livestock Circles







Show Champions at Calgary Bull Sale

THE BEST LINIMENT

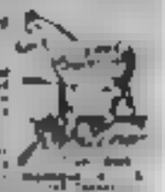
Gombault's
Caustic Balsam

IT HAS NO EQUAL

For the Human Body

... Sore Throat ... Cuts ... Bruises ... Sprains ... Strains ... Lumbago ... Rheumatism ... Sore Lungs ... Blemishes ... all Skin Ailments ...

"JOINTINE"



Northern Star Ranch

... Shorthorns ... Clydesdales ...

LACOMBE, ALTA.

Sheep and Horses For Sale

... Big Type Poland China Pigs ...

C. J. L. Field & Sons

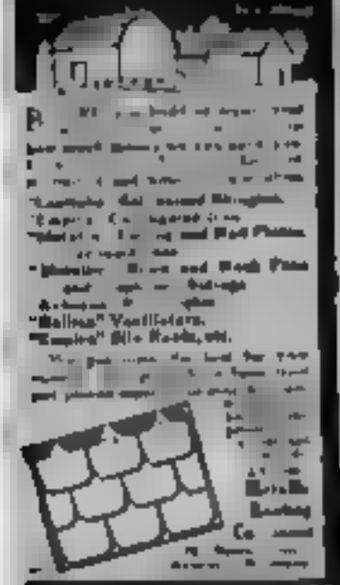
... Shorthorns ...

DON'T CUT OUT
A Shoe Boil, Capped Hock or Bursitis
FOR
ABSORBINE



Dr. BELL'S ...

Build to last



"Metallic"

BERKSHIRE "BIG TYPE" PLANET CUNA PEAS

Sunnybrook Farm

EGGS

SHIPPED TO US SECURE

Top Market Prices

DATE SHIPMENT DELIVERED

PROMPT CASH RETURNS

Swift Canadian Co.
LIMITED
Winnipeg Moose Jaw

William Penn MOTOR OIL

A body for every make and type of motor car and tractor—
Extra Heavy, Heavy, Medium Light, Cold Test
made of Pennsylvania stocks—admittedly the best in the world—by specifications determined by years of experience carefully to meet Canadian needs

Continental Oil Company LIMITED

At what age do Farmers Retire?

A farmer retires when ill health compels him to do so, or when he has enough money to keep him for the rest of his days.

Farmers are much like other men. In the [illegible] they put their money [illegible] the money upon which [illegible]

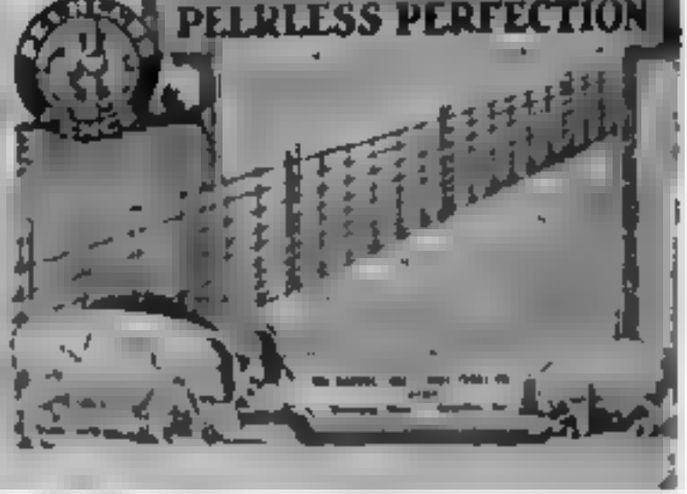
Successful farmers [illegible] not leave the matter of his independence in old age to chance. By investing a few dollars each year in an Endowment Insurance he builds up a fund to keep him in comfort when he is old or to care for his family should death claim him early.

[illegible]

THE IMPERIAL LIFE
Assurance Company of Canada
HEAD OFFICE - TORONTO

Branches and Agents in all important centres

PEERLESS PERFECTION



MALTESE CROSS TIRES



Your Next Tire

Let your next tire be a Maltese Cross tire. The name of Gutta Percha & Rubber Limited on the tire is your guarantee of long mileage, low cost per mile and safety.

Gutta Percha & Rubber
Limited
Offices and Factory Toronto

Branches in
MONTREAL OTTAWA TORONTO HAMILTON LONDON WINNIPEG REGINA CALGARY EDMONTON VANCOUVER



Manufactured

LUMBER

The Cushing Motto of Service and Quality has built the largest sash and door house in the West. You are wanting something in the lumber line and you want the best—make sure it is Cushings. They stand behind all their lines. Every inquiry given personal supervision.

SERVICE

Manufacturers, Importers and Jobbers

Doors, Blinds, Glazed Sash, Plate and Window Glass, Leaded Art Glass, Church Windows, Hardwood Doors, Colonial Columns, Porch Work, Lumber, Lath, Shingles, Lime, Cement, Building Papers, Oils, Brushes, and Hardwood Finish.

CUSHING BROS. LTD.

Head Office
CALGARY

EDMONTON REGINA SASKATOON

The Saskatchewan Co-operative Creameries

LIMITED

Head Office Regina, Sask.

Cream

Ship your Cream to our Creameries

Eggs

Express your Eggs to us at our Quick Service Depots at Regina, Moose Jaw, Swift Current, Weyburn, Yorkton, Prince Albert, Battleford

Produce Stored

Public Cold Storage Warehouses at REGINA, MOOSE JAW, SWIFT CURRENT, PRINCE ALBERT, BATTLEFORD

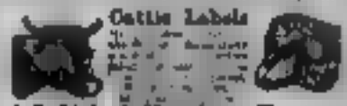
FOR FURTHER PARTICULARS APPLY TO

The Saskatchewan Co-operative Creameries

LIMITED

REGINA SASK.

Easier Shearing



Cattle Labels

A. B. Cash, 49 Main St. and Winnipeg



PREVENT BLACKLEG

by using

Blackleg Vaccine (Blacklegoids)

The reliable blackleg vaccine in pill form.

25 Million Successful Vaccinations.

ECONOMICAL EASY TO USE EFFICIENT

BLACKLEG AGGRESSIN

(Germ-Free Blackleg Vaccine)

A natural aggressin.

Write for free booklet describing blackleg and its prevention.

Animal Industry Department of

PARKE, DAVIS & CO.

WALKERVILLE, ONT.

MAX

Oil Wagon Tanks



and

Oil Barrels



[illegible]

Manning Grinding & Supply Co. Ltd.

[illegible]

CLAMP THIS WAGNER

Disc Grinder



[illegible]

Lockman Motor Works

[illegible]

[illegible] ARMY TENTS [illegible]

TENTS

[illegible]

Extra $17.50 Special

Manitoba Tinning Duck & Sheet Co.

[illegible]

WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE

MASTER MECHANIC

OVERALLS



Fared the ordinary kind as a registered horse excels a "scrub"



MASTER MECHANICS are pedigreed stock sturdy, well shaped and possessing every fine point known to [illegible]



Western Clothing Manufacturing Company, Limited

[illegible]



HAIL INSURANCE

[illegible]



Eagle Star AND

British Dominions Insurance Co. Limited

[illegible]

[illegible]

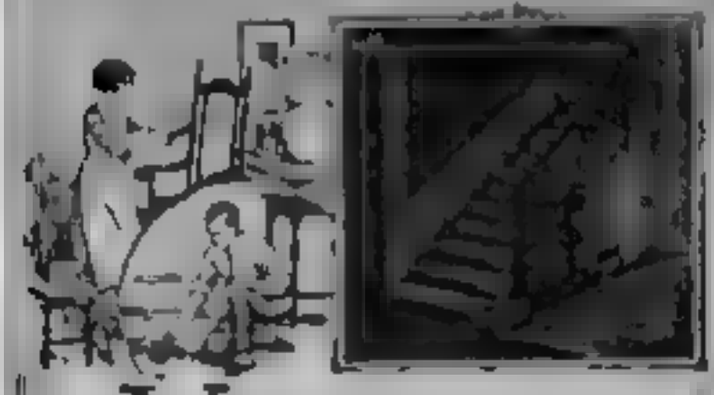
Palmer's Summer Packs



For farm and field work, in the room [illegible] for all outside work where [illegible]



[illegible]



VERNICOL

For Old Floors — Woodwork — Furniture

Lowe Brothers Limited

TORONTO

C G E

Automobile Accessories and Farm Appliances











Canadian General Electric Co. Limited



SAVE MONEY on PLOW SHARES



The Western Implement Supply Co

Threshing Outfit for Sale

NOTICE

Seasonable Stock Farm Notebook

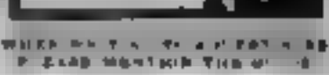
ROOFING AT FACTORY PRICES

Got Gophers? Kill Em Quick

KILL-EM-QUICK

$ Egg Money $

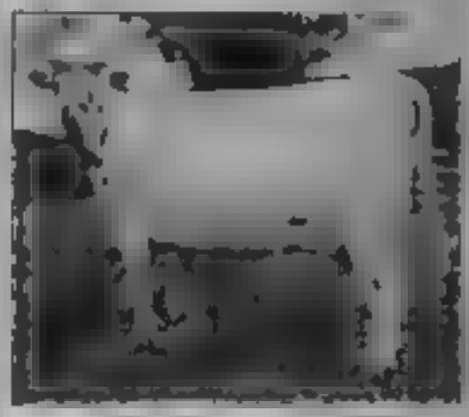
Profits

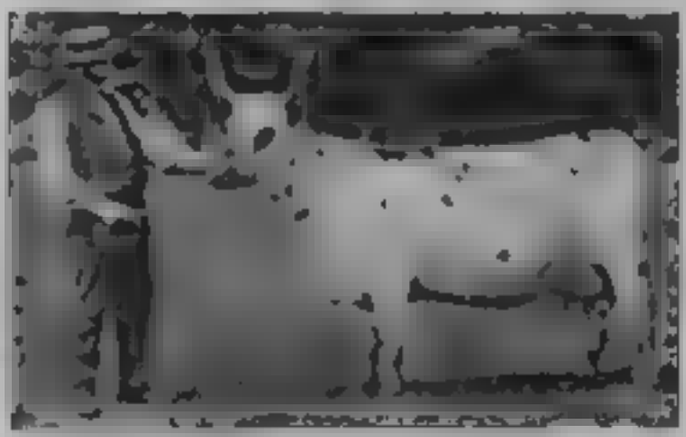


Ayrshires in Canada

The Pioneer Cows of Quebec and Montreal---Later Importations to Ontario and the Steady Growth Westward of the Hardy and Productive Breed---By Gilbert McMillan









A Group of the Ayrshire Queens of Canada at the Canadian National Exhibition, at Toronto, in 19.. Mountainhall's Rose (1648) First and Springbrook Daisy 2nd, in second

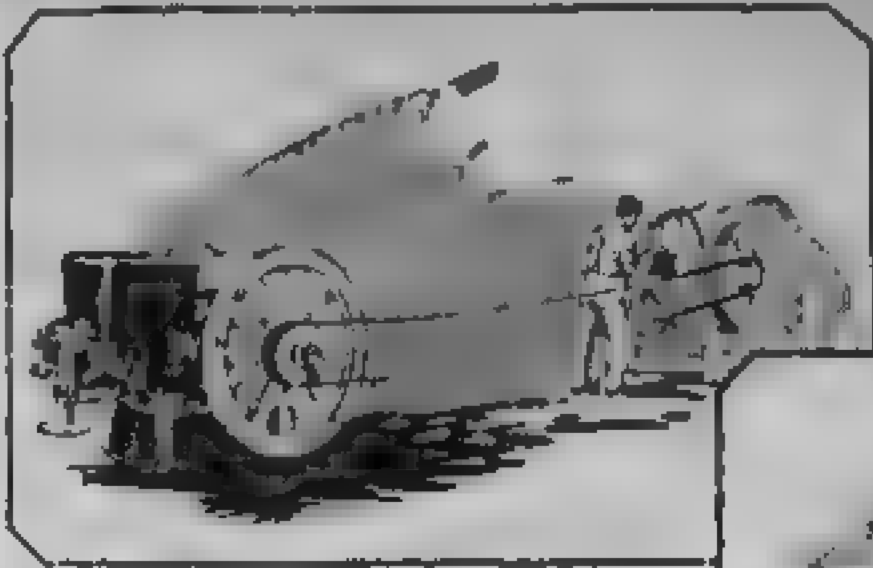
Saskatchewan Grain Growers

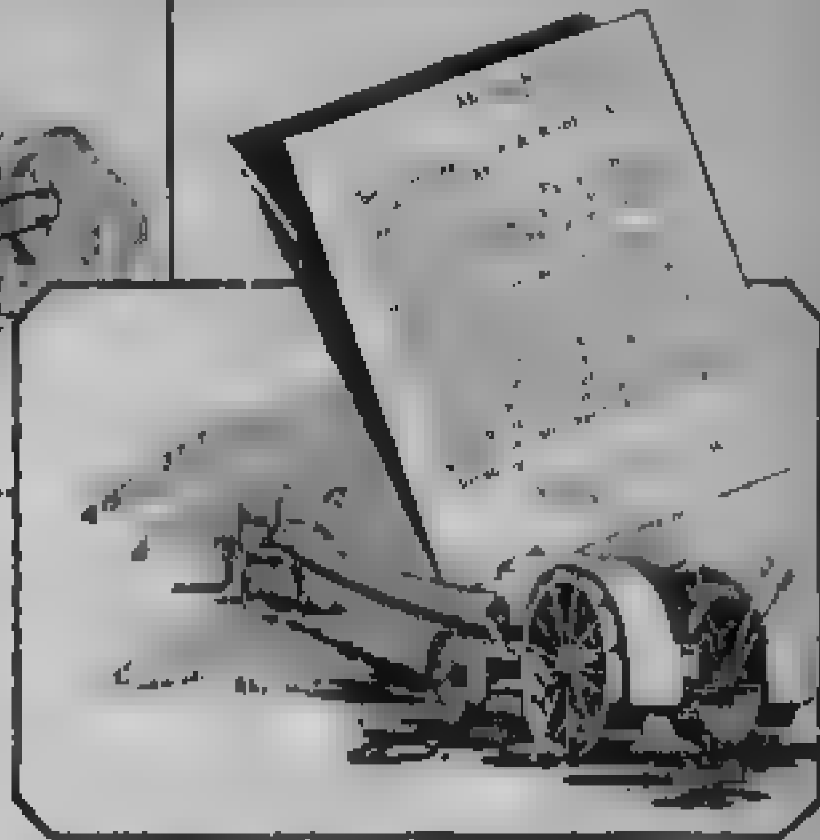
Conducted Officially for the Saskatchewan Grain Growers' Association by the Secretary

J. B. Musselman, Regina, Sask.

Rural Telephone Company's Convention

By J. B. Musselman





Only the Wealthy Farmer can afford a Cheap Belt —

The Goodyear Tire & Rubber Co. of Canada, Limited

Toronto

GOODYEAR

MADE IN CANADA

EXTRA POWER BELTING

United Farmers of Alberta

by the Secretary

H. Higginbotham, Calgary, Alta.

U.F.A. Sunday, June 15

Have You Got Your Speaker?

Canadian Candy and Chocolate

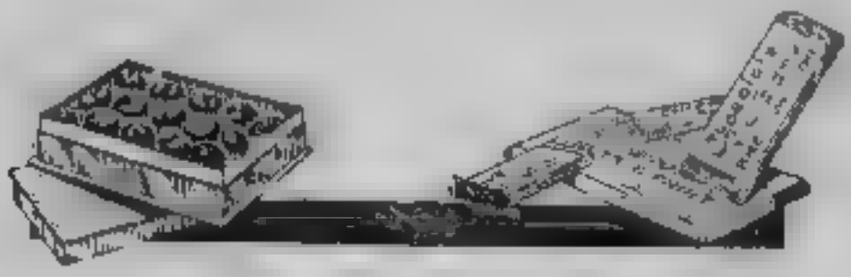
IN recent years, it has been demonstrated to the world that in most lines of manufacture the Canadian product is equal to, and in many, superior to foreign-made goods.

In the manufacture of candy and chocolate, Canada is at the top. The Pure Food Laws guarantee a wholesome product, while skill in manufacture has produced a quality and delicousness unequalled in any country.

Within the last few months a tremendous market for Canadian candy and chocolate has grown up in England and Europe. The large supplies sent to our troops overseas during the war gave to many Europeans their first opportunity of appreciating the high qualities which the Canadian product possesses. European merchants and candy lovers are now clamoring for Canadian confections.

There may be some Canadians who do not realize that the most wholesome and delicious candy and chocolate are made here at home—but this is a fact.

You can eat Canadian-made candy and chocolate with assurance of their high quality and wholesomeness.



Candy and Chocolate
Made in Canada.
The Best
They are Splendid Food

Seed Oats, Barley and Potatoes

BARLEY

POTATOES

SEED PEAS

J. J. MURRAY & CO., Edmonton, Alta.

Hail Insurance

Protection

The Excess Insurance Co. Ltd. of London, England

The Fidelity Phenix Fire Insurance Company of New York

Combined Security for Policyholders over $34 400,000.00

Anderson & Sheppard

GENERAL AGENTS

Box 38 Winnipeg Box 1090 Moose Jaw Box 1023 Calgary

Manitoba Grain Growers

A Rise in Local Boards

T

Thoughts for Citizenship Sunday
May 28

Platform of the farm of the under path, who will cause affairs to be what the

Secretaries Conference Winnipeg
June 3, 4

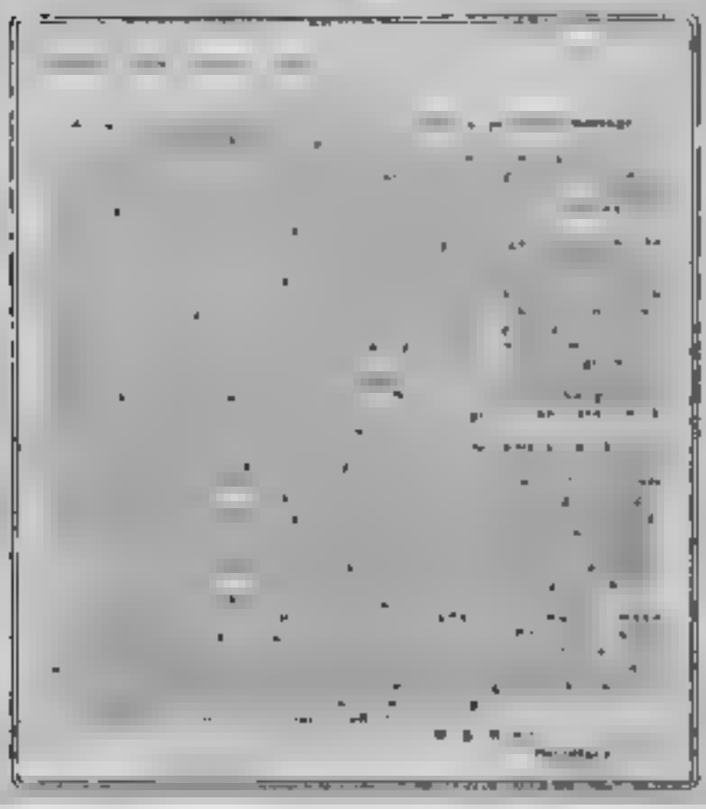
The Big Farm Dress

equipped
rural pub

The Primary Business Factor

VERSION, SIR ADAM
poverty they were
are within the p
Today information be
statistical facts in
wide range.

To the Last Letter



Inseparables



Field Crops

First Year With Alfalfa

A

Breaking Prairie Sod

Is Barketing Necessary?



to help you "Go for the Gopher"

The Acorn Gopher Poisoner

Acorn Screw joint Galvanized Well Casing

The Metal Shingle & Siding Co. Limited

CALGARY ALTA

SASKATOON SASK

WINNIPEG MAN



Pays 100% Every Year

NISCO

NEW IDEA SPREADER CO.



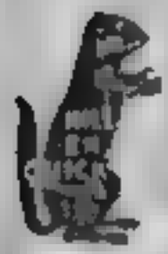
THE FAMOUS "101 RANCH" ENDORSES THE NISCO

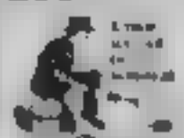
Give Gophers a Feast of

Kill-Em-Quick



See the Big Increase

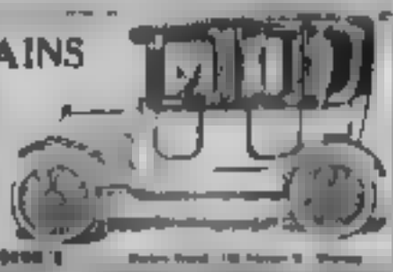




Kill-Em-Quick Co. Ltd

WHEN IT RAINS

All weather Tops



Breaking Scrub Land

Planting the Fallow



Beats Out the Grain

RED RIVER SPECIAL

Nichols & Shepard Co.

LUMBER



BY co-operating

Save from $150 to $250





Facts to Consider

REMEMBER



New West Farmers Co-Operative Lumber Co., Ltd.

Nitro-Culture for Alfalfa

Real Reasons For General Use

Imperial Royalite Coal Oil and Imperial Premier Gasoline have been [illegible] and excellent distributing facilities are some of them.

IMPERIAL PREMIER GASOLINE

IMPERIAL ROYALITE COAL OIL



IMPERIAL OIL LIMITED

Power - Heat - Light - Lubrication

Branches in all Cities

You Save Your Springs, Engines and Tires You Get Easy Comfort in Riding—when you equip your Ford with

H&D AUTOMATIC SHOCK ABSORBERS

Made Rough Road Smooth

[illegible] Single [illegible] Pair **$10**

[illegible] Pair **$12**

[illegible]

Richards-Wilcox Canadian Co. Limited

Here's a Real Phonograph Mail Order Bargain

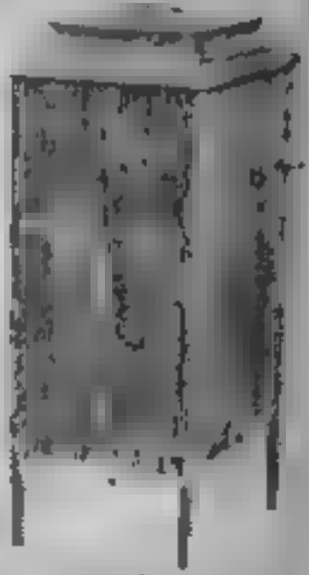
The equal in appearance and performance of almost any $125 value on most purchasers' terms **$95.00**

20 Columbia Record Selections with Each

Plays All Records

$15.00 Cash

Balance December 1st



A range of other styles at prices from $[illegible] to $400. Catalogues and full particulars mailed free on request.

WINNIPEG PIANO CO. LTD. 333 PORTAGE AVE.

AGENTS FOR

Mason & Risch [illegible] Heintzman & Co. [illegible] Cecilian and Angelus Pianos

Edison, Columbia, Sonora Reproducers, Pianolas and Gerhard Heintzman

It Pays to Buy the Best



PUMPS



Manitoba Engines Limited

BRANDON MANITOBA

J. W. DURNO, Livestock Auctioneer

No More Blackleg



Franklin's

BLACKLEG AGGRESSIN

40¢ SAVES A CALF

The Kansas Blackleg Serum Co.—Dept. V

Newsboy to Hereford Breeder

Starting with Nothing but Ambition, Frank Collicut became the Owner of Canada's Largest Hereford Herd

A LIFE sketch of [illegible] and how prevails in [illegible] The humble beginnings [illegible] cess, which many



Frank Collicut

Boyhood Ambitions

Values of Good Bulls

Let Us Hope Not

Calf Enemies

WHITE SCOURS
BLACKLEG

The Cutter Laboratory

Currie Gopher Killer

A 1st Poison

Great West Fireworks Co.



Wear Like Iron

KITCHEN'S
Railroad Signal
OVERALLS

George Lane's Bar U and Namaka Farm Percherons

Vanstone & Rogers

NORTH BATTLEFORD, SASK.

Importers of Percherons, Clydesdales and Belgians

Canada's Largest Percheron Importers. Canada's Largest Clydesdale Dealers. Canada's Largest Belgian Importers

VANSTONE & ROGERS
NORTH BATTLEFORD, SASK.

Maple Valley Stock Farm

PURE-BRED PERCHERONS OF THE RIGHT KIND

MACE'S HEREFORDS

HEREFORDS FOR SALE

Heney Harness



Examine a set of Heney Harness. Look at every detail, every rivet and stitching, every buckle and strap. Note the quality of leather, the strength and workmanship in the whole. Such an examination will be your best proof of the superiority of the Heney Harness and will explain why experienced harness buyers for the last half century have preferred Heney. Our guarantee means that you may depend absolutely upon the Heney Brand that has stood behind a pair of harness

Ask any dealer about our 50 years' reputation

HENEY CARRIAGE AND HARNESS CO. LTD.

Under Management of

CARRIAGE FACTORIES, LIMITED - TORONTO

Western Branch, 130 Princess St., Winnipeg

THE BEST LINIMENT

Gombault's

Caustic Balsam

IT HAS NO EQUAL

For the Human Body

Sore Throat
Chest Cold
Backache
Rheumatism
Sprains
Bruises
Lumbago
Diphtheria
Sore Lungs
Rheumatism and all Pain Aches

FAIRVIEW SHORTHORNS

JOHN G. BARRON - CARBERRY, MAN.

SHORTHORNS AND CLYDESDALES

Special Offering of Holsteins and Percherons

Registered Aberdeen-Angus

SUNNY SLOPE SHORTHORNS

Herd Headed by the Two Gem Bulls

SAR BLUFF MERO by Imp. Cluny Mac and WILLOW RIDGE Marquis, by Imp. Whitehall Marquis

NORMAN HARRISON Priddis, Alta.

BREEDING STOCK FOR SALE

HEIFERS, COWS, SHEEP

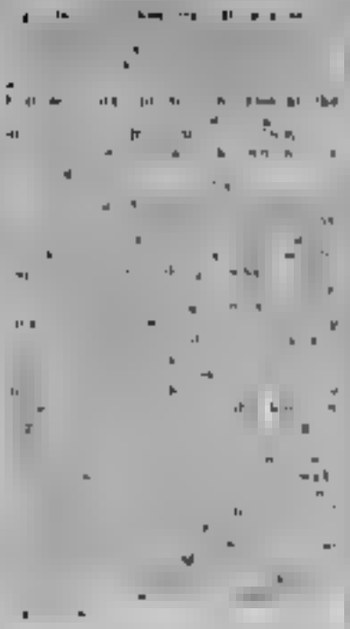
Wade & Jack Calgary, Alta.

FENCE POSTS

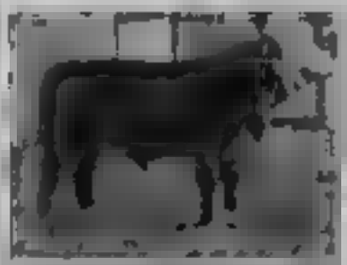
We carry in Large Stock all Sizes of Fence Posts in Tamarac

Write for Prices

THE PRINCE ALBERT POST CO. LTD. Prince Albert, Sask.











"JOINTINE"



Northern Star Ranch

Sheep and Horses For Sale

Big Type Poland China Pigs

C. J. L. Field & Sons

DON'T CUT OUT

A Shoe Boil, Capped Hock or Bursitis

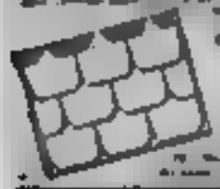
FOR

ABSORBINE



Dr. BELL'S

Build to last



"Metallic"

Sunnybrook Farm

EGGS

SHIPPED TO US
SECURE

Top Market Prices

DATE SHIPMENT
DELIVERED

PROMPT CASH

Swift Canadian Co.
LIMITED
Winnipeg Moose Jaw

William Penn
MOTOR OIL

Extra Heavy Heavy Medium
Light Cold Test

Continental Oil Company LIMITED

At what age do Farmers Retire?

A farmer retires when ill health compels him to do so, or when he has enough money to keep him for the rest of his days.

an Endowment Insurance
a fund to keep him in comfort
when he is old or to care for his family
should death claim him early

THE IMPERIAL LIFE
Assurance Company of Canada
HEAD OFFICE - TORONTO

PEERLESS PERFECTION



MALTESE CROSS TIRES



Your Next Tire

Gutta Percha & Rubber

Offices and Factory Toronto



Manufactured

LUMBER

The Cushing Motto of Service and Quality has built the largest sash and door house in the West. You are wanting something in the timber line and you want the best—make sure it is Cushing's. They stand behind all their cuts. Every inquiry given personal supervision.

SERVICE

Manufacturers, Importers and Jobbers

Hard wood Finish

CUSHING BROS. LTD.

Head Office

EDMONTON CALGARY REGINA SASKATOON

The Saskatchewan Co-operative Creameries

Head Office Regina Sask.

Cream

Eggs

Produce Stored

The Saskatchewan Co-operative Creameries

REGINA SASK.

Easier Shearing

Cattle Labels



PREVENT BLACKLEG

by using

Blackleg Vaccine (Blacklegoids)

25 Million Successful Vaccinations

BLACKLEG AGGRESSIN

Germ-Free Blackleg Vaccine

A natural aggressin.

Animal Industry Department of

PARKE, DAVIS & CO.

WALKERVILLE, Ont.

MAX

Oil Wagon Tanks



and

Oil Barrels



BUILT TO GIVE SATISFACTORY SERVICE AND SELL AT REASONABLE PRICES

WRITE TODAY FOR FULL PARTICULARS

Winnipeg Grain & Roofing Co. Ltd.

Makers of Sheet Metal Building Goods

WINNIPEG CALGARY EDMONTON

CLAMP THIS WAGNER

Disc Grinder

To you Narrow you will do a much better job



GET FULL PARTICULARS

Cushman Motor Works

OF CANADA, LTD

Builders of the Famous Light-Weight Dependable Engines

Dept. D. Maple Ave. and Vine Street

WINNIPEG

USED ARMY 12-OZ DUCK

TENTS

10x12. Marquise. In A1 condition

Extra $17.50 Special

Manitoba Western Stock & Metal Co.

WINNIPEG

WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE

MASTER MECHANIC OVERALLS





Excel the ordinary kind as a registered horse excels a "scrub"

MASTER MECHANIC are of greed stock sturdy ... what we are ... point known to ... [illegible]

... are made of good heavy cloth, blue and ... and light and dark blue ... [illegible]

... have many ... [illegible]

... [illegible] Send for this label ... we will send you ...



Western Rim Manufacturing Company, Limited

Winnipeg



HAIL INSURANCE

Absolute
Security
Service
Unexcelled



Assets
Exceed
$60,000,000

Eagle Star AND British Dominions Insurance Co. Limited

OF LONDON, ENGLAND

... [illegible]

... Building ... Building ... Building

CALGARY ... WINNIPEG

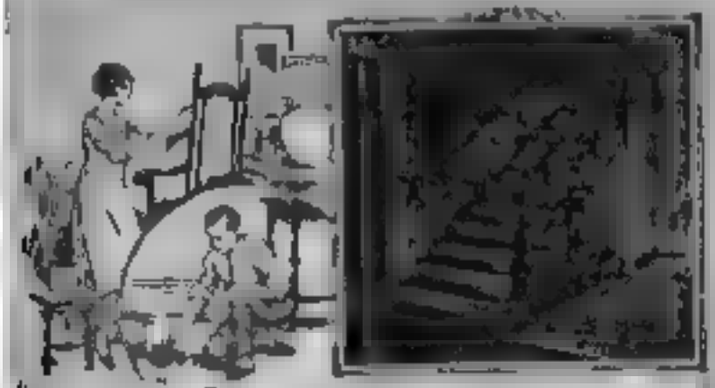
Palmer's Summer Packs

... [illegible] ... [illegible]



JOHN PALMER COMPANY LIMITED

... [illegible]



VERNICOL

For Old Floors — Woodwork — Furniture

VERNICOL is a Varnish Stain of modern style and quality that brings back the beauty of old floors, woodwork and furniture with little trouble or expense.

It is easy to apply and dries overnight with a hard, lustrous, durable finish that will not show heel marks or scratches.

Just the old Varnish Paint in shades to suit or if tired of looking for the same finish

Just VERNICOL on the floors stands wear and tear

As all Lowe Brothers Quality Ask for color card
Or Write for Further Information

Lowe Brothers Limited
TORONTO

Dayton, Boston, New York, Chicago, Kansas City, Minneapolis

C G E

Automobile Accessories and Farm Appliances







A DAYLITE MOTOR
Enables you to see the job

GOLIATH SPARK PLUG

MILL STATOR WIRE





AMATEUR KIT

YOUR DEALER CARRIES THESE OR WILL GET THEM FOR YOU

Canadian General Electric Co. Limited
HEAD OFFICE TORONTO

Branch Offices

SAVE MONEY ON PLOW SHARES



FOR SALE
LOW SHARES AND GUARANTEED

ORDER TODAY DO NOT DELAY

The Western Implement Supply Co

Threshing Outfit for Sale

NOTICE

LAND SCRIP

Sunnyside Stock Farm Holsteins

ROOFING AT FACTORY PRICES

HALLIDAY COMPANY

Got Gophers?

Kill-Em-Quick

NILL - EM - QUICK

$ Eggs Money $

depends upon proper feeding. Give your birds

Pratts Poultry Regulator

with the meal. Regulator there is Tobacco Dust in the feeding mixture which breathes Life into Lungs away. Tone Organs Digestive Worms Gids and Intestinal Parasites. Lice-Infested egg producers and make more profit for you.

Pratts Poultry Regulator

Pratt Food Co. of Canada, Limited

and Gerrard Sts. Toronto

WILLS



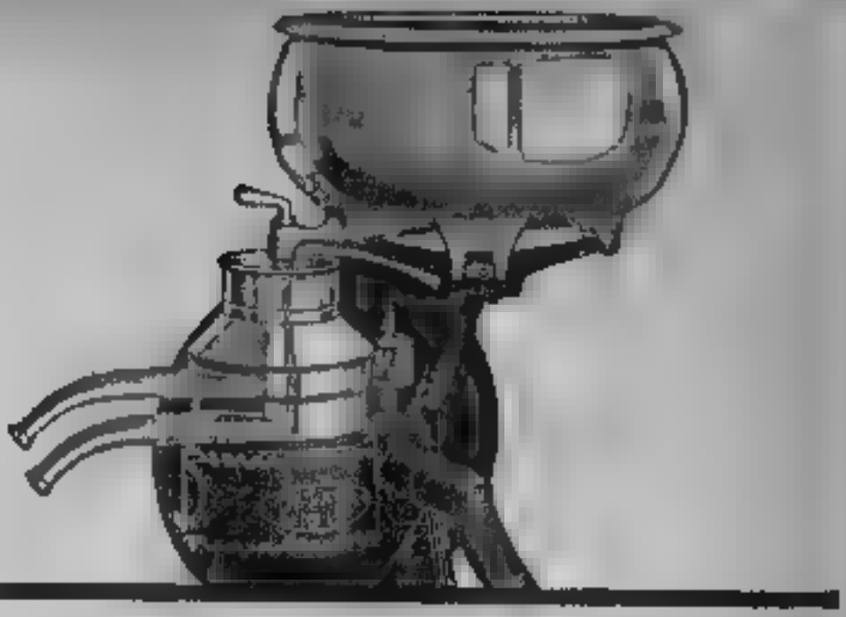
WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE

Ayrshire [illegible]

Importation of New Herds

Value of Certified Records

The Bread [illegible] Western Canada



The cream of cream separator prosperity goes to De Laval users

There was never greater need than right now for the best separator, its cleaning closeness, having greatest capacity, turning easiest, requiring least care, and producing the most perfect product. In all these respects the De Laval has no equal. Take nothing for granted, simply let it be demonstrated to you. See the local De Laval agent or address the nearest general office.

THE DE LAVAL COMPANY, Limited

LARGEST MANUFACTURERS OF DAIRY SUPPLIES IN CANADA

MONTREAL PETERBORO WINNIPEG VANCOUVER



SOW FLAX ON IT

Waiting for Shipping Directions

That early thaw has left about 6 inches of damp on Red land in field. A large yield for all will be the result. High prices ruled. We have packed, cleaned and will ship whirl over approval. Write early.

MANITOBA ELEVATOR SEED CO. LTD.
Head Office, Winnipeg

FISH NETS

WE SELL NETS AND NETTING OF ALL KINDS

WRITE FOR PRICES

GUNS TRAPS SPORTING GOODS

JOHN HALLAM, Limited

6 Melinda Building Toronto

WHEN WRITING PLEASE MENTION THE [illegible]

ESTABLISHED 1872

BANK OF HAMILTON

IN making payment for produce or goods purchased at a distance, use the services offered you by the Bank of Hamilton and its branch offices. Transactions of every kind incidental to your business will thus be taken care of in the right way

F. E. KILVERT
Manager
Winnipeg, Man.

Main St.
Cor. McDermot
Ave.

Save from $10 to $30
ON EACH TIRE



BUY BY MAIL

Security Tire Sales Co.



Better Butter
and More of it

THE cost of the high priced ... part or but ... of firm solid quality made from ... be ordinary ...

Renfrew



Cockshutt Plow Co.
Limited
Winnipeg, Calgary, Regina, Saskatoon

MADE IN CANADA

Cutting Up a Bolt

Commercial and Woody Growth

Agriculture Prospering Where Scrub Flourishes

Get The
LOUDEN



Bird-Proof
Barn Door
Hanger

... and have the barn door hang and run right for all time. That is what all the door hangers on the market claim to do. But in most cases they fail in the end. The wheels bind in the track, the door sags, the hanger breaks and soon the door is off the track. Then you have a big job on your hands to get it back. Besides, the door is apt to fall and injure someone. Louden Hangers are built to overcome these troubles. They are made right and will last as long as the barn. Their simple, strong construction makes them easy to put up. Once the door is hung you can forget it. It will run true and easy for years.

ASK FOR LOUDEN LINE

... Hardware man will not show you the Louden line, write us for catalogue and prices. We make ... for ... Barns and Sheds.

EQUIPMENT FOR THE BARN

... Litter Carriers, Feed Carriers, Stalls and Stanchions, Water Bowls, Pipe and Fittings.

Made in Canada for a Generation

LOUDEN MACHINERY CO. OF ... LTD.

... ONTARIO



Send for this FREE
Tractor Buyer's Guide

Our Rule is to Accept only Reliable Advertising

Rural Credits in Manitoba

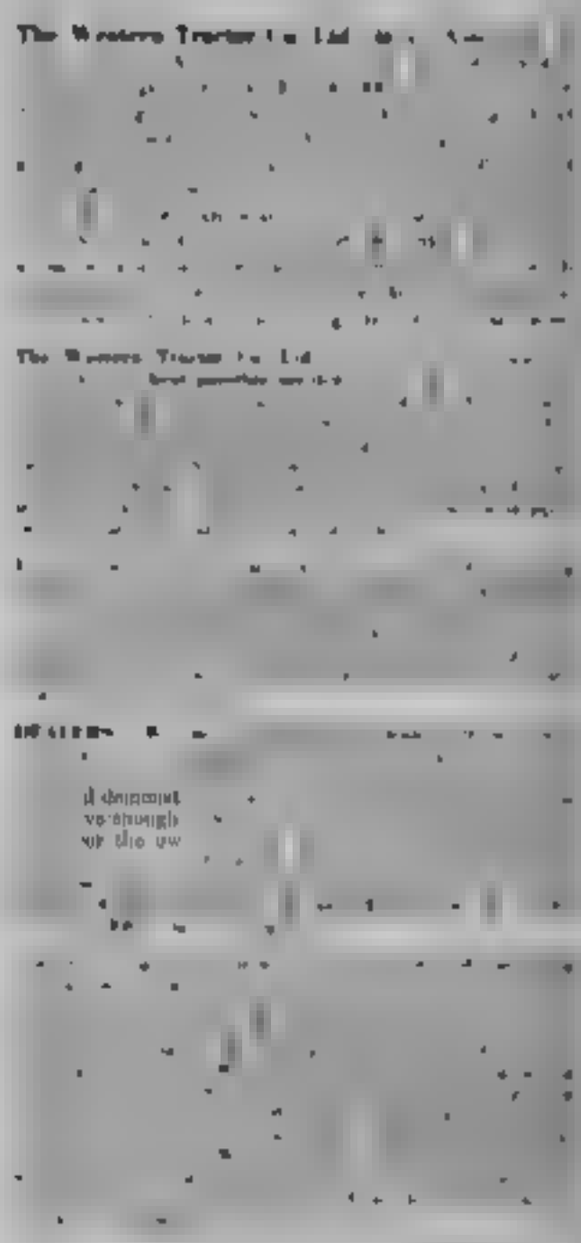
T

The following figures show the credits granted by societies now in operation for the year of [illegible] to April 30:—

Announcement

The Western Tractor Co.

Limited, Regina, Sask., have bought the factory of the Plowman Tractor--- the Interstate Tractor Company, of Waterloo, Iowa.



SPECIAL TERMS WILL BE GIVEN TO RETURNED SOLDIERS

The Western Tractor Co.

LIMITED

REGINA - SASK.

UNITED GRAIN GROWERS LTD.

The Organized Farmer in Business

British Columbia Lands

In Bulkley Valley

Along line of Grand Trunk Pacific Railway

United Grain Growers Securities Company Limited is acting as agent for sale of a very large tract of mixed farming land in British Columbia. The object is to furnish prairie farmers who are interested in British Columbia with reliable information and to give new settlers in that Province the benefit of the Farmers Business Organization from the start

New information is now available and will be furnished on request A party of officers of this Company has just returned from a visit of inspection and a report on their trip will be shortly published

Following is a brief description of the Bulkley Valley

SOIL. A chocolate loam, very deep. Rich in natural vegetation, chiefly pea vine and vetch, nutritious for stock.

CONFORMATION. Rolling to level plateaus A country of bush, open prairie, lakes and streams

CLEARING. The country is lightly wooded with very little heavy timber There are large patches of open prairie, while fire and windy have made the wooded portions easy to clear

AGRICULTURE. Suitable to mixed farming and especially to grazing

CROPS Timothy Hay is the great product at present next are oats and barley Wheat can be grown to advantage

CLIMATE Not as hot in summer or as cold in winter as on prairies High winds do not prevail

ROADS. There is a well developed system of provincial roads suitable for automobile travel

If you are interested in British Columbia write or mail your inquiries about that province through the farmers own agency

LAND DEPARTMENT

UNITED GRAIN GROWERS SECURITIES COMPANY LTD.

The Organized Farmer in Business

CALGARY EDMONTON REGINA WINNIPEG

HAIL INSURANCE

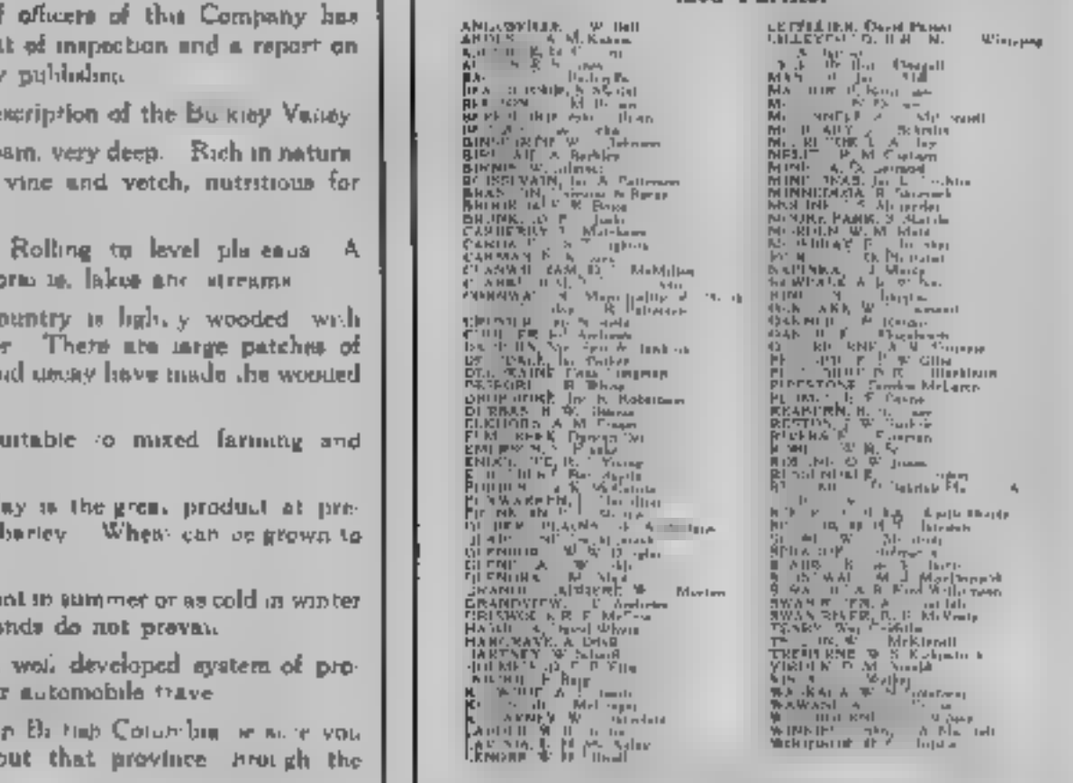
Manitoba Agents:

Here is a list of the agents in Manitoba who have been appointed to represent the Organized Farmer in the Hail Insurance business. These men can give you a policy in the

Car and General Insurance Corporation

OF LONDON, ENGLAND

No Agent Who Cannot is Working for the Organized Farmer



Saskatchewan and Alberta Hail Agents will be published separately In the meantime, for the name of your local agent, write to either Saskatoon or Calgary

UNITED GRAIN GROWERS SECURITIES COMPANY LTD.

The Organized Farmer in Business

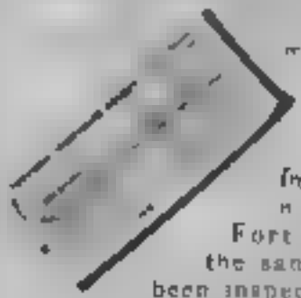
CALGARY SASKATOON WINNIPEG

What Happens to Your Car of Grain?

There is a Paper Car Besides the Final Grain How to Make Your Money Keep on Working For You.

WHAT happens to your consign t to the Farmers Company to be grain

First, the gra itself. The car is moved to Fort Wi iam or Port Arthur having for a ew hours in Winnipeg while the



spection. Wh le the car is on its way from Winnipeg to Fort W l am the samp e has been inspected and graded and by the time Williams the report has arrived there by mail.

Now for the "paper car." First this is the bill of lading, which is the ra way's receipt for the grain

ill of ad ng reache to the office and advice of t ian Grain Growers Limited so that Company sell t for you. As soon as the bill of lading reaches the company's office t starts the machinery of the company that works in your interest. It remains there but a short t me when it s grain if a certain grade had been put

pany will re-deliver upon surrender of the receipt properly endorsed.

demand delivery of the quan y

When your bill of lading is received in the office begun on which every nected with your car is entered, and a complete history kept up from day to day. If your car is slow in moving the Traffic Department at once commence to trace it and to work to get it moving The same Department checks up

The Claims Department sends out for discrepancies in weights and makes claims against the ra way where necessary The Sample Department checks the

Treasurer's Department sells you the Grain Exchange two men are



kept busy on the se car as soon as your instruc are received. The staff is

organization co

Farm have already zation and



make no more profit for some individual or

You can say whether your money shall go on working for you after you paid it, or if it shall go to work for someone else.

Business and Finance

FARMERS' FINANCIAL DIRECTORY

ESTABLISHED 1875

IMPERIAL BANK
OF CANADA

CAPITAL PAID UP $7,000,000 RESERVE FUND, $8,000,000

Financial Reserves

BUILD up a Savings Account as a reserve against possible future need. Every branch of this bank has a savings department. Interest allowed at current rate.

92 Branches 37 Branches in Western Canada

The Farmer-Banker Alliance

You go to your lawyer for legal advice; to the doctor for medical advice; why not to The Merchants Bank for financial advice?

If you want a loan to buy cattle, hogs or equipment—if you want information as to how to invest money to the best advantage, or if you are interested in Co-operative Organization, we are in a position to give you sound and impartial advice.

THE MERCHANTS BANK
Head Office, Montreal OF CANADA Established 1864

Canada Permanent Mortgage Corporation

MONEY TO LOAN

Repayable in Equal Yearly Payments Over a Long Term of Years

GEO. F. R. HARRIS, Manager
Manitoba Branch, Winnipeg, Man.

To Farmers

We are now issuing to Farmers a new Simple Accident and Sickness Policy at very attractive rates

The Dominion of Canada Guarantee and Accident Insurance Co.

See our Local Agent, or write to—

The Meeting Price of Silver

Farmers' Insurance Company

T

A Farmers' Milk Trust

THE
ROYAL BANK
OF CANADA
Incorporated 1869
HEAD OFFICE: MONTREAL
[illegible]
President: Sir Herbert S. Holt
[illegible]
BOARD OF DIRECTORS
[illegible]
Branches Throughout the West

Farmers! Your Crop Should Be Protected
[illegible]
Great North Insurance Company
[illegible]
Empire Financiers Limited
[illegible]

Victory Bonds
BOUGHT AND SOLD
[illegible]
Saskatoon
SASKATOON — SASK.

The Weyburn Security Bank
Chartered by Act of the Dominion Parliament
Head Office: Weyburn, Sask.
[illegible]
H. O. POWELL, General Manager

Balancing Debts
By Life Insurance
Do you ever think of Life Insurance as a means of balancing unavoidable debt
[illegible]
THE GREAT WEST LIFE ASSURANCE CO.
Dept. "I"
HEAD OFFICE: WINNIPEG

Insurance Figures

[illegible]

Fire Losses in Province

[illegible]

Business Other Than in Fire

[illegible]

Growth of Amount Life Insurance

[illegible]

Get-Rich-Quick Wallingfords

[illegible]

5½%
[illegible]
National Trust Company
Limited
[illegible]
323 Main Street, Winnipeg
[illegible]

Government and Municipal Bonds
[illegible]
Ask for Our Latest List
Wood, Gundy & Company
Canadian Pacific Railway Building
Toronto — Saskatoon — New York
Montreal

HAIL INSURANCE
THE BRITISH CROWN
HAIL UNDERWRITERS LIMITED
[illegible]
Agents in every town. [illegible]
[illegible] Canada Life Building — [illegible] Beveridge Building
Regina — Calgary

DOMINION OF CANADA
VICTORY BONDS
5½%
All maturities bought and sold. Full particulars and quotations on request
OSLER HAMMOND & NANTON
WINNIPEG

[illegible]
The Shoal Lake Vulcanizer, SHOAL LAKE, MAN. C.P.R.
OLD TIRES MADE NEW [illegible]
[illegible]

Grain Growers of Saskatchewan

Protect your Crops from Hail and your Farm Buildings, Stock and Produce from Fire in the

FARMERS' MUTUAL **HAIL** INSURANCE COMPANY

AND

FARMERS' MUTUAL **FIRE** INSURANCE COMPANY

Two distinct companies under one management—both licensed in Saskatchewan

Hail Rates

Cash Rate—$4.00 per $100 Insurance, $40 per $1,000
Note Rate $5.00 per $100 Insurance, $50 per $1,000

In a few small districts in the province where our losses have been exceptionally heavy the rates have been set at 10 cents and $5 cash.

Fire Rates

Our Policies Will Protect You. *Our Rates Will Save You Money*

Farmers' Mutual Insurance Companies

Head Office: McCALLUM-HILL BLDG. REGINA, SASK.

ACTIVE AGENTS WANTED IN ALL UNREPRESENTED DISTRICTS

Beyond reach of fire

PENNILESS, homeless, with his family almost stripped of clothing, thrown upon the charity of the community for their immediate needs, forced to start all over again. All in one night!

He had gone to bed satisfied with his security and with the gratification of having a home of his own and a tidy little sum tucked away. Truly a man who was making his way in the world.

But in one flash all were gone. The ravaging flames of a fire had swept it all away—the savings and work of a lifetime gone.

It is the tragic story of the man who does not believe in banking his savings. "It is safer where I can keep my eye on it," he is apt to remark, but when the big blow falls he realizes his folly, too late.

At the Bank of Toronto money is absolutely safe. There it earns a fair rate of interest—there it is protected by all the resources of a strong national institution.

THE BANK OF TORONTO

Get into the habit of reading advertisements. It Pays

Ideas About Land and Money

By J. E. [illegible]

[illegible]

C.M.A. Campaign False

J. H. Mutchmor, Secretary Saskatchewan Grain Growers' Association, Shows

T

a letter . They ask the Dominion gover
ernment to impose the following taxes, v
ern Ag reat tax on unimproved la
a mem ulate and have people enlar

Don't Miss the Opportunity

We have not had so fav[illegible] a season for planting for many years. Never a more favorable time to plant shrubs and hedges to protect buildings, orchards and gardens. Ask for our Straw[illegible] and all late starting trees.

FOR IMMEDIATE SHIPMENT ORDER TODAY

Now is just the time to plant

Small Fruits, Bedding and Greenhouse

Any of the following by Mail

New Everbearing Strawberry

The Patmore Nursery Co.

BRANDON, MAN. [illegible] SASKATOON, SASK.



Real Remington Sport

Playing it Rough on the Coyotes and Saving the Wheat

[illegible] Remington UMC rifle. Why not get [illegible] on the groundhog line up at the targets. Good fun [illegible]

Three Remington UMC .22's all new [illegible]

Remington UMC

PLEASE SAY YOU SAW IT IN THE GRAIN GROWER



Where is the Best Place to Test Your Tractor Lubrication — on Your Farm or in a Laboratory?

[illegible]

[illegible] Gargoyle Mobiloils [illegible] your tractor [illegible]

GARGOYLE

Mobiloils

[illegible]

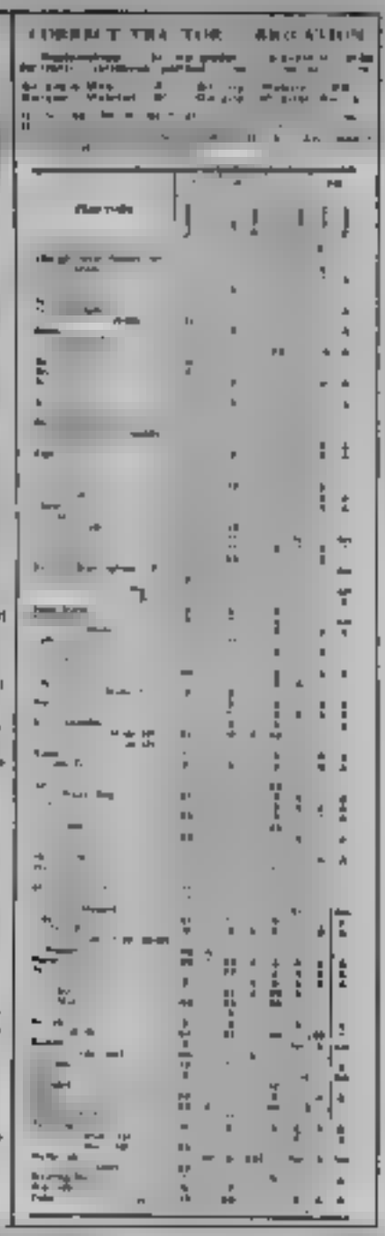
[illegible] run easily [illegible] and without interfering [illegible] your tractor [illegible]

[illegible] Gargoyle Mobiloils [illegible]

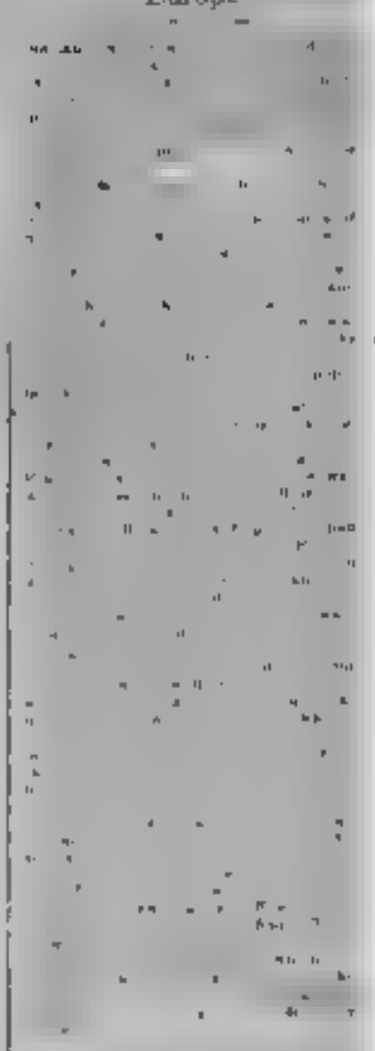
IMPERIAL OIL LIMITED

Manufacturers and Marketers of Petroleum Motor Oils and Greases
Marks are of Gargoyle Mobiloils in Canada

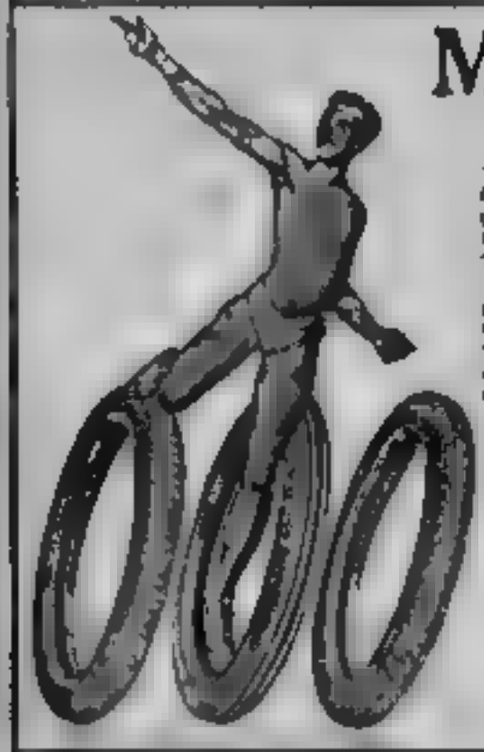
[illegible]



Canada's Delegates in Europe



Party of Democratic Farmers



MARATHON

TIRES AND TUBES

"Marathon" Tires are manufactured from the finest rubber and fabric obtainable and are offered in the popular all-purpose tread design, each one especially adapted to a particular [illegible]

The Angle tread, the finest product of the Marathon factories, is of particularly fine appearance and is built to give service under all road conditions.

The "Runner" tread is of medium price, and, because of its parallel ribs, is most suitable to front wheel use.

The "Bias" is a special non-skid tire sold at the price of the plain [illegible] has proven itself [illegible] on slippery pavements [illegible]

The Angle tread basis of adjustment [illegible] a guarantee of 5,000 miles. The "Runner" tread and "Bias" tread are on the basis of 3,500 miles.

The Marathon Tire & Rubber Co., Ltd.

ST CATHARINES, ONT

American Plant Cuyahoga Falls, Ohio

WOOD VALLANCE LIMITED
Winnipeg Manitoba Distributors
Distributors for Manitoba and Saskatchewan



The Old time Painter says:

"Before this there is that much about paint

"It costs more now to paint than it does to paint with good paint like

Maple Leaf Paint

Makes Good Buildings Look Better

"If you can get one coat with MAPLE LEAF PAINT you would

"I will save you money on paint property

"In the whole country there is no paint like MAPLE LEAF. Nothing

"And we handle direct to the home

"There is more satisfaction in

The Imperial Varnish & Color Co.

Limited

Toronto Montreal Winnipeg

No More Dread

OF THE DENTIST CHAIR

	$10.00
	15 00
	7.00
	7.00
	7 00
	7 00

DR ROBINSON

Dentist and Associates

Bank Bldg Bank and Portage

WINNIPEG CANADA

Summary of Evidence Printed

Forty Working Hours in Scotland

Public Ownership



Copyright

As Thrift and Fashion See It

If you look at the picture through the eyes of Fashion you will notice its smooth fitting about it that with absolute disregard [illegible]

[illegible] and up

Women's [illegible] and up

Ask for the genuine Holeproof Hosiery when you go to buy it.

Holeproof Hosiery Company of Canada, Limited

London, Can.

BLUE RIBBON TEA

Most grocers sell BLUE RIBBON TEA and most people drink it. Do you have it in your home?

Oats and Barley For Sale

We have a considerable quantity of oat grain and Barley to dispose of and [illegible] prompt shipment to destination. Quote and write

The N. Bawlf Grain Company Limited

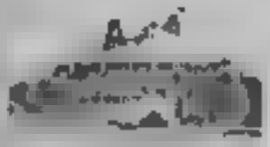
Calgary Alberta

If you do not see what you want advertised in this issue, write and let us know and we will put you in touch with the makers

EATONS

Will Draw the Plans for

Your House or Barn



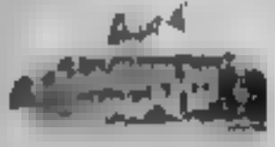
PLANS

We are giving away Plan Books. We can give you a complete set of working drawings for your [illegible] Plan Book, and the privilege of our Building Department without charge.



CONTRACT PRICE

We will quote you a contract price delivered at your station for lumber and to do the work to erect any of your buildings [illegible] Plan Book [illegible] of your own [illegible] EATON'S Guarantee applies to timber as well as to any other merchandise.



PLAN BOOK

Our Plan Book of [illegible] Write today for your copy. Study carefully. You will, no doubt, find a building to suit your requirements.

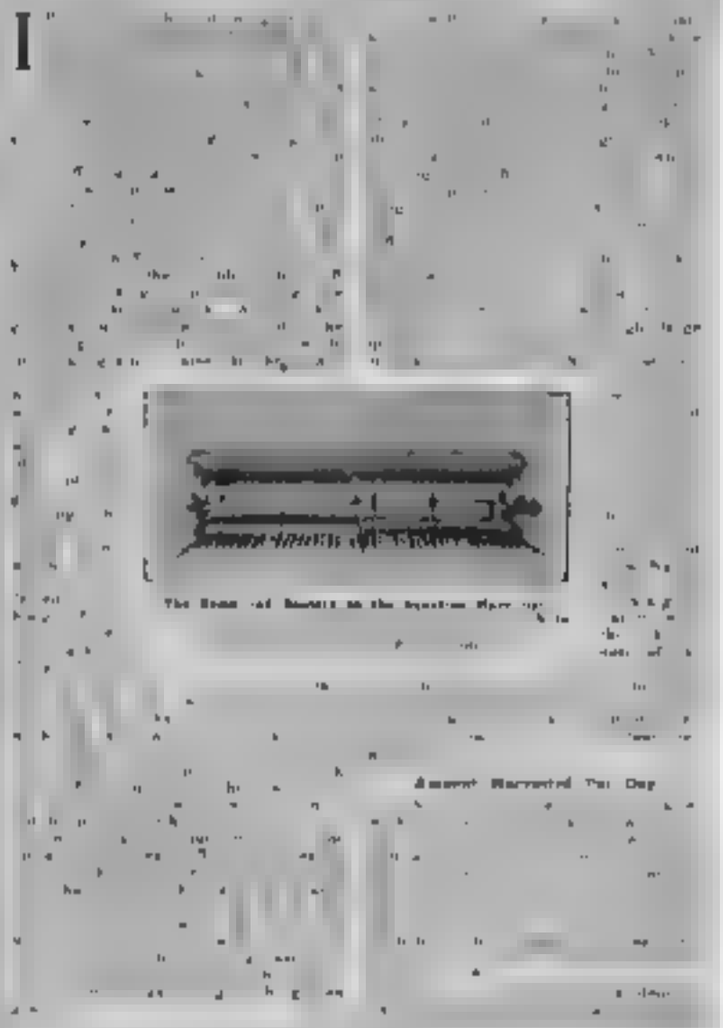
LUMBER BILLS

If you have your own lumber bill send it to us to be priced. We will attend to this promptly and give you a price delivered at your station.

T. EATON Co. LIMITED
WINNIPEG CANADA

An Australian Harvester

It Cuts and Threshes in One Operation—Wheat Must Be Thoroughly

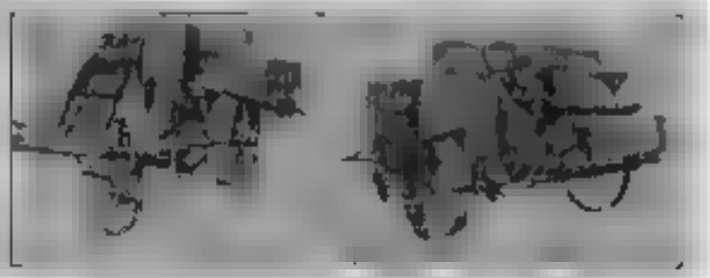


The Beam of Boards in the Machine Here up

Almost Harvested This Day

Used in Argentina and South Africa

grain grower [illegible]



[illegible] Wheat Threshed

The Partisan vs. the Patriot

Paint Preserves Protects Your Property



R. S. ROBINSON

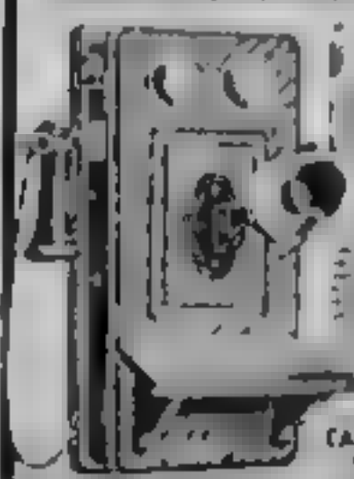
RAW FURS

WANTED IMMEDIATELY

	2 50	2 00
	1 50	12 00
	1 00	22 00
	20.00	

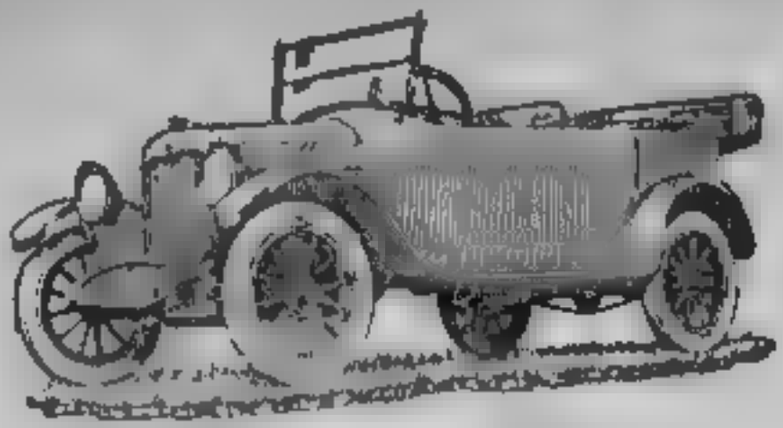
Head Office 157 DUPLEY ST WINNIPEG also 156-158 Portage Ave East

Final Telephone Efficiency



KELLOGG TELEPHONES

CANADA WEST ELECTRIC Ltd.



The Maxwell is a sensible buy for farmers—Why?

FARMERS more than any other class buy the Maxwell. They buy it for many reasons. But all these reasons come down to the one fact—the Maxwell fits the farmers' needs better than any other car

It is a big, roomy, comfortable car. A family car It is light enough to give the utmost economy in tires and gasoline. It is strong enough to stand country road driving It is powerful enough for any rough going

And it is completely equipped. No "extras" to buy

But, above all the Maxwell is a dependable car Five years ago the chassis was designed—for rugged simplicity Then Maxwell after Maxwell was built on this original plan—over 300,000 of them.

This chassis has been perfected, of course, but not changed. It was *right* five years ago. It is *right* to-day Over 1000 refinements have been made. To-day's Maxwell is the best car our engineers *could* produce for farm service.

And this dependable chassis has been robed in new beauty 24 refinements in appearance in this year's model make it a car you'll be proud to own. Beautifully upholstered Distinctive in style

Not the least of the sensible reasons for buying the Maxwell, for getting Maxwell value, is Maxwell Service There's a Maxwell dealer near you anywhere in Canada.

$1275 f.o.b. Windsor Ont.

MAXWELL MOTOR CO OF CANADA, Limited, WINDSOR, Ont

The New Era in Great Britain



K.W.

RAMSAY'S

Waggon and Implements

PAINTS

Will protect your waggons and implements from summer rain and heat or winter storms

A RAMSAY & SON COMPANY

Makers of Paints and Varnish since 1842

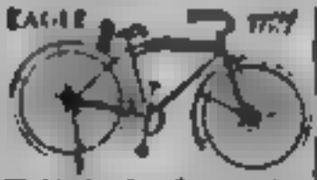
Toronto MONTREAL Vancouver

STOPS ____ !
At The Leaks

RADIATOR
NEVERLEAK



EAGLE



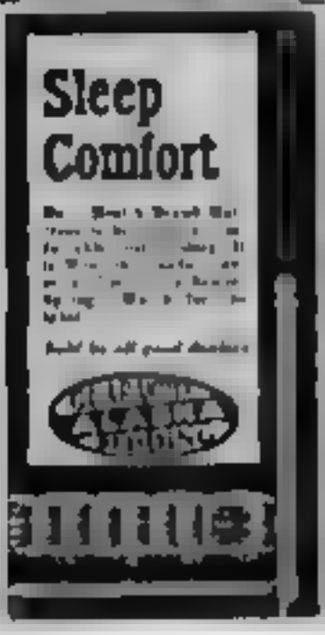
FREE CATALOGUE

MOTOR CYCLES
MOTOR ATTACHMENTS

"GOOD LUCK"



Sleep
Comfort



Tightening Dies on Drill

WALTHAM

THE WORLD'S WATCH OVER TIME



WALTHAM
Accuracy



Waltham Watch Company, Limited, Montreal

Partridge Tires
Mighty Aids to Progress

Partridge Tires have proven that they occupy a premier place in the march of progress.

Such a position is based on performance and achievements due to their dependability.



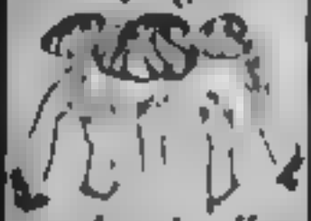
The Deeper Life





Junior little Fairy

Hurrying Feet



and Improbve Hands making merry for

COWAN'S MAPLE BUDS

The Dainty Solid Chocolate



Don't disappoint the little Tots

The Home Sent

MAPLE BUDS.

Cauliflower Plants



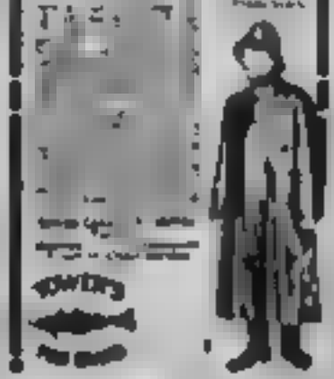
Buy Victor Records By Mail



MUSIC FREE

TOWERS

WATERPROOF CLOTHING



Columbia Records

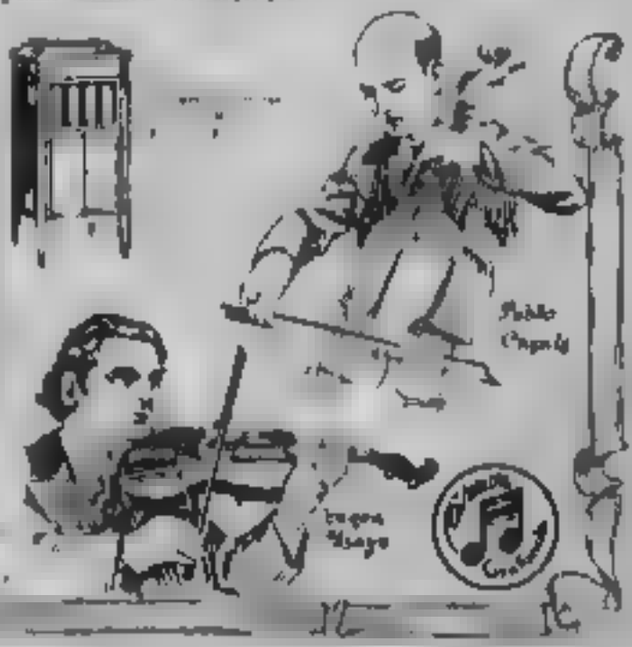


The Wonders of Violin Music

These Columbia Records have limitless artistry.

Your Dealer will gladly play these marvellous Records for you

Columbia Grafonolas



BUY YOUR

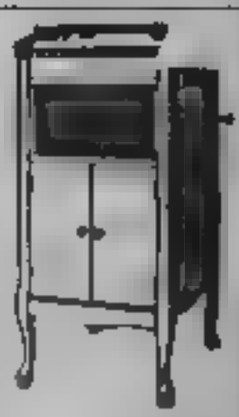
Grafonola

and

Records

on the

Easy Payment Plan



Grafonola—Style X

$120.75

Balance December 1st

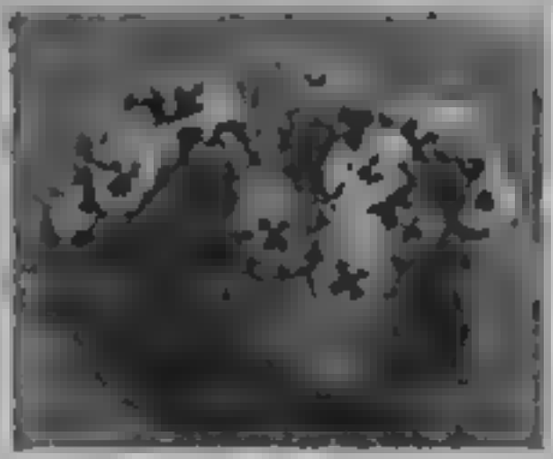
We have the best Selection of Phonographs and the Largest Stock of Records in Western Canada

Write for further particulars and Illustrated catalogue

WINNIPEG PIANO CO LTD

333 PORTAGE AVE.

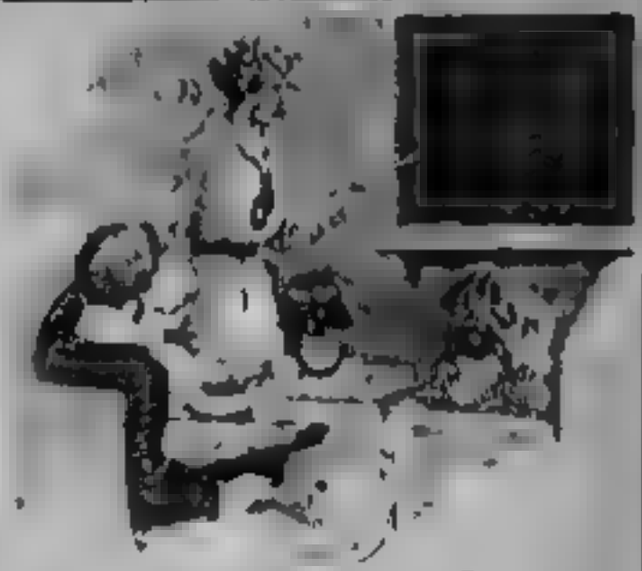
The Countrywoman



Cold and Frozen Puddings

E





Youngsters Love Chiclets



Let the youngsters have gum in its daintiest, most appetizing form. Chiclets, coated in peppermint candy, flavor and goodness sealed in waiting to satisfy young appetites and keep young tempers smooth.

Undoubtedly the chewing [illegible] gum is beneficial. Many [illegible] authorities endorse the practice. You'll find it comforting, too, if the table has been a little too tempting.

Adams Chiclets are sold everywhere. You can buy the 5¢ box containing 20 packets, because the candy-coating seals in the flavor and goodness.

Ten Chiclets in each packet.

[illegible]

—an Adams product, particularly prepared.

[illegible]

ADAMS
Chiclets
CANDY COATED GUM



Greasy sputterings and drippings!

Try Gold Dust—if you would keep your Kitchen Range greaseless. For Gold Dust leaves only spotless freshness.

Gold Dust takes care of cut glass and silver. But Gold Dust likes humble tasks, too.

You know there is *only one* Gold Dust. So, if you want Gold Dust's "soapy," helpful cleansing, be sure it *is* Gold Dust you buy.

THE E. W. GILLETT COMPANY LIMITED

GOLD DUST

The Busy Cleaner

MADE IN CANADA

Full weight of tea in every package

RED ROSE TEA "is good tea"

Sold only in sealed packages

EGGS

WANTED

Strictly Breeding Hens Wanted in Any Quantity

Also Good DAIRY BUTTER

SHIP TO US!

Our Guarantee

We guarantee to pay the highest spot price and to send your returns immediately

WRITE US TODAY FOR PRICES

Matthews-Blackwell Ltd.

WINNIPEG MAN. PORA

A STANDARD OF QUALITY

—that takes one hundred years to attain cannot be explained in a few words. But one single taste will tell you why the whole world pays homage to

LEA & PERRINS

THE ORIGINAL WORCESTERSHIRE

By right we made our sauce. By right we retain it

sheets. When cold cut with a sharp knife into narrow strips about three inches long. Arrange these in fashion about three inches high on a round paper plate or cheese cardboard. Surround the base with whipped cream sweetened and flavored and decorate the top also with whipped cream and a cherry. Serve like a cake in wedges.

Orange Water Ice

Boil one cup of water with one cup of granulated sugar for five minutes. Add to this syrup the juice of two oranges and one lemon. Strain and freeze.

Snow Pudding

Soak one tablespoon of gelatine in half a cup of cold water for one hour. Add one cup of boiling water and stir until dissolved. Add one cup of sugar and the juice of two lemons. Strain and when cool and beginning to thicken beat in the whites of two eggs beaten stiff. Pour into a mould and serve cold with a boiled custard made with the yolks of the eggs, one pint of milk, two tablespoons of sugar and one teaspoon of vanilla.

Chocolate Sauce

Two tablespoons of cocoa, one cup of sugar, one cup of milk, one tablespoon of butter, one teaspoon of vanilla. Mix the cocoa and sugar and add the milk. Boil for five minutes, stirring constantly. Add the butter and vanilla. Serve hot or cold.

Mock Maple Mousse

One cup of maple syrup, one cup of cream, whipped. Boil the syrup until it will form a soft ball when dropped in cold water. Pour slowly over the whipped cream, beating constantly. Turn into moulds and pack in ice and salt for three hours.

Pineapple Cream

One cup of pineapple juice, one cup of sugar, one tablespoon of gelatine, one cup of cream, whipped. Soak the gelatine in the pineapple juice for one hour. Heat the sugar with enough water to dissolve it and boil for five minutes. Add the gelatine and stir until dissolved. Strain and when cool add the cream and pineapple. Turn into moulds and chill.

Lemon Tapioca

One cup of tapioca, one cup of sugar, one quart of water, juice of two lemons, one teaspoon of salt. Soak the tapioca in the water for two hours. Add the sugar and salt and cook in a double boiler until clear. Add the lemon juice and serve cold with cream.

Strawberry Mousse

One cup of strawberry pulp, one cup of sugar, one cup of cream, whipped, one tablespoon of gelatine, one tablespoon of cold water. Soak the gelatine in the cold water for one hour. Add the sugar to the strawberry pulp and heat. Add the gelatine and stir until dissolved. Strain and when cool add the cream. Turn into moulds and pack in ice and salt for three hours.

Coffee Souffle

One cup of strong coffee, one cup of sugar, one tablespoon of gelatine, one cup of cream, whipped, three eggs. Soak the gelatine in the coffee for one hour. Add the sugar and heat. Add the gelatine and stir until dissolved. Strain and when cool add the yolks of the eggs beaten light. Fold in the whipped cream and the whites of the eggs beaten stiff. Turn into moulds and pack in ice and salt for three hours.

The Country Cook.

Free Cook Books

FRUIT

Buy Direct from The Grower

Delicious Tree-Ripened

Fruit

Grown at Penticton in the Sunny Okanagan

Send now for Descriptive Price List

Penticton Co-operative Growers

PENTICTON, B.C.

GRAHAM WAFERS

Crisp, Golden-Brown Sparkers of Nourishment

Suitable for everyday use and especially good for children

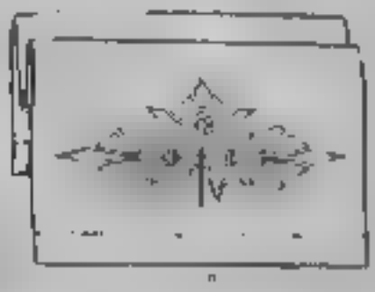
In striped Packages only.

NORTH WEST BISCUIT CO., LIMITED

Embroideries for the *Living-Room and Ourselves*



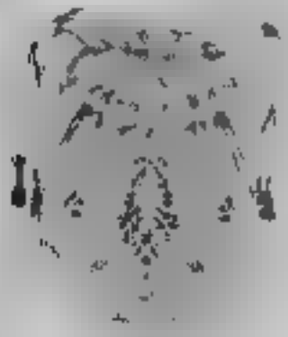












Cremonaphone

Talking Machine

the machine that plays all records equally well



FREE

With Records For One Year

Write for Particulars of Our Big Free Offer

Dept W AMHERST PIANOS LTD Amherst N S

Send me ... class of your TREE Offer ... Talking Machine

NAME

ADDRESS

Dept W

Amherst Pianos, Limited, Amherst, N.S.

HORROCKSES, CREWDSON AND COMPANY LIMITED

Cotton Spinners and Manufacturers

PRESTON, BOLTON, LONDON MANCHESTER, ENGLAND.

Longcloths Calicoes Flannelettes
Nainsooks, Madapolams, Pillow
Cottons Sheetings Ducks Drills
Aeroplane Cloths etc

We own all the old Canadian and American cloths to pay which we have specialised for many years and spinning skills that the great size and variety of our looms enable us to give the best possible results for our world famous productions

Out of a total of 8,000 looms about three hundred were entirely engaged upon the manufacture of the flannels, sheetings, aeroplane cloths, khaki and other materials for the use and equipment of the soldiers and sailors of the British and Allied nations.

Should we be unable to fill your order promptly, the reason will be explained to you. We regret this, but we put powers before profits.

Number of Looms 8,000	Number of Spindles 300,000
Consumption of Cotton	1,000 bales weekly
Operatives employed	upwards of 8,000

BRANCHES IN ALL PARTS OF THE WORLD

Farm Women's Clubs



Good Program

High Briefs

Good Program



HOT PANCAKES!

Yes, But-- What are pancakes worth without syrup? It is the syrup that gives the flavour, and there is no other syrup that tastes just as good as

CROWN BRAND
CORN SYRUP

For hot pancakes, hot biscuits and muffins, and a dozen other Table and Kitchen uses, housewives with the widest experience use Crown Brand, every time—the golden syrup with the cane flavor.

For Marmalade and other preserves, we recommend our LILY WHITE Corn Syrup.



Sold by Grocers everywhere in 2, 5, 10 and 20 pound tins.

The Canada Starch Co. Limited - Montreal





FOWLER'S ELECTROPURE
CIDERS are Better

Apple Loganberry Grape

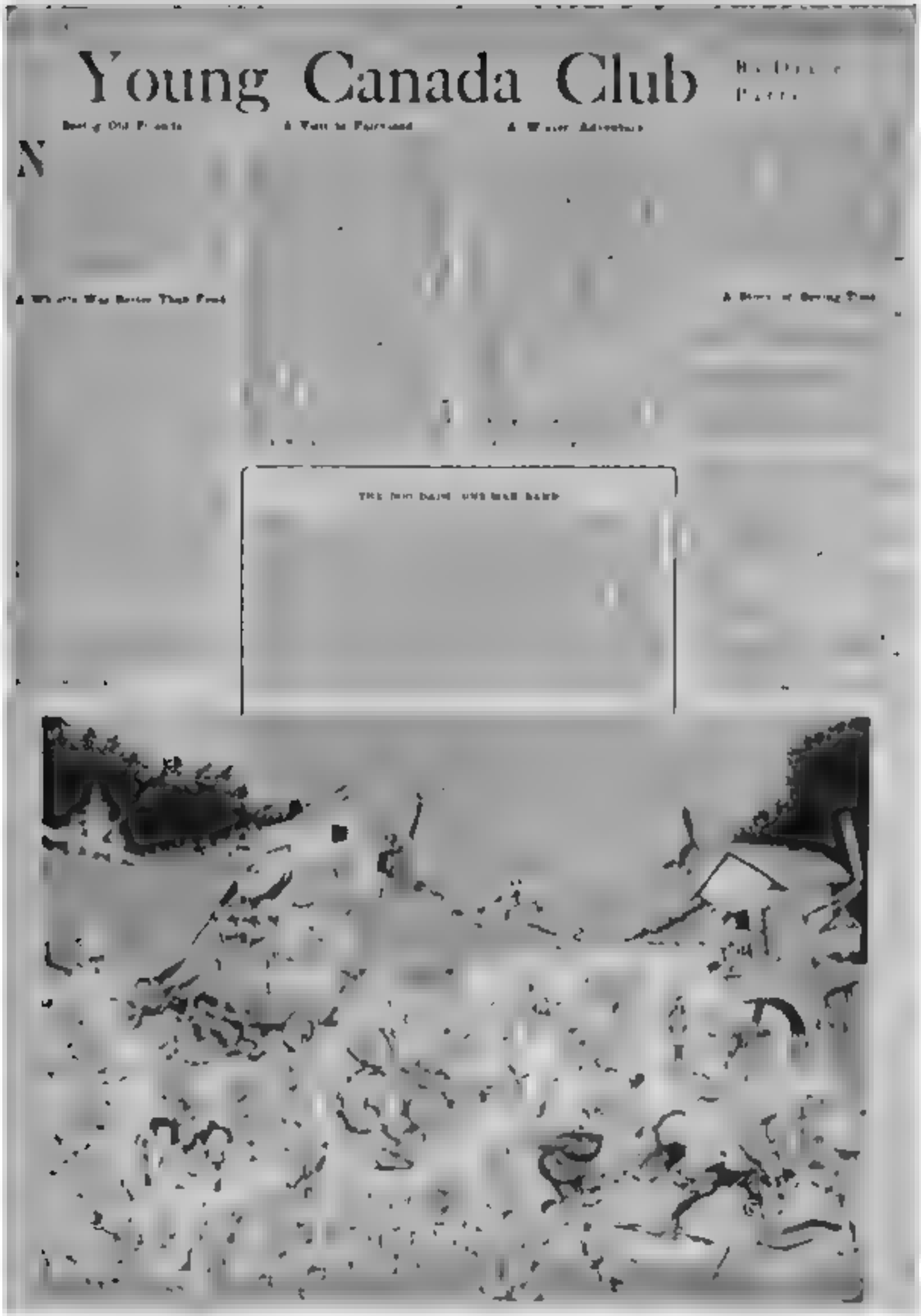
Buy them by the Drink. Bottle or Gallon

SOLD BY DEALERS EVERYWHERE

R. L. FOWLER & Co. Ltd., Mfrs.
CALGARY NANAIMO REGINA

WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE

Young Canada Club



... to be held ... points ... Creelman, Sask.

C.M.A. Campaign False

J. B. Musselman, Secretary Saskatchewan Grain Growers' Association, Shows Untrue Statements in Manufacturers' Advertisements

T

Don't Miss the Opportunity

We have not had as favorable a season ... for many years. Never a more favora... Stock ... as Craftsmanship. Note Our Strawberry Plants and all late starting trees.

FOR IMMEDIATE SHIPMENT ORDER TODAY

Now is just the time to plant

Seed Corn, Fodder and Grasses

Any of the following by Mail



New Everbearing Strawberry

The Patmore Nursery Co.

BRANDON, MAN. — SASKATOON, SASK.



Real Remington Sport

Playing it Rough on the Gophers and Saving the Wheat

... never flies up at the targets ...

These Remington UMC ... all are hammerless

Remington UMC Repeater

Remington UMC Arrow Shell

Remington UMC Nitro Club Shell

Remington UMC Kleanbore Primers

Remington UMC



WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GRAIN



Where is the Best Place to Test Your Tractor Lubrication — on Your Farm or in a Laboratory?

test on your farm will tell ... 2 Pick out 20 acres of ground, ... you about an oil, than any ... of uniform character and condition.

Mobiloils

Mobiloils Chart of Recommendations for all tractors, Motorboat and Motorcycle engines ... a complete discussion of Automobile problems

IMPERIAL OIL LIMITED

Manufacturers and Marketers of Polarine Motor Oils and Gasoline
Marketers of Gargoyle Mobiloils in Canada



MARATHON

TIRES AND TUBES

Marathon Tires are manufactured from the finest materials obtainable and designed by the ... tire designers, each one expressly adapted for a particular purpose.

The Angle tread has direct application to the Marathon Cord, and is found to give the best service on ... cars.

The "Runner" tread is of medium price, and, because of its parallel ... we must caution to ... wheel use.

The ... a special compound ... could at the price ... has given ... supply ... mileage.

The ... tread are on the basis of ... sizes.

The Marathon Tire & Rubber Co., Ltd.

ST CATHARINES, ONT

Akron, Ohio



The Old time Painter says:

"Believe me, there is this much about paint:

¶ It costs more to paint than it does to paint with good paint like

Maple Leaf Paint

Maple Leaf Because It's Made Land.

¶ You can get me the job first with MAPLE LEAF PAINT. I've got wood, or other and material to use. Many ways and I can do it on time.

¶ Also if you let them paint your property first they'll get me back a hundred ways for getting me to come.

¶ It has a appearance about a whole lot when you buy a house well it often a whole lot more than it costs to sell and we've got it to sell.

¶ If you know as much about paint as I do you'd use the best thirty years you wouldn't take long in getting a coat of MAPLE LEAF hugging the sides of your house.

¶ And you'd knock down to the hardware dealer with the M. L. sign around his store to it.

¶ [illegible] know something more about [illegible]

THE MAPLE LEAF PAINT IS BETTER FOR THE PAINTMENT

Imperial Varnish & Color Co.
MONTREAL TORONTO WINNIPEG

No More Dread

OF THE DENTIST'S CHAIR

[illegible]

PRICE LIST & BILL

[illegible]	$10.00
Extraction Plain	15.00
[illegible]	7.00
[illegible]	7.00
[illegible]	7.00
[illegible]	7.00

[illegible]

Specialist in Dentistry

DR. ROBINSON

Dentist and Associates

Birks Bldg. Smith and Portage

WINNIPEG, CANADA

Outbreak of Hemorrhagic Smallpox

[illegible]

Farm Working Hours in Scotland

[illegible]

Public Ownership

[illegible]



As Thrift and Fashion See It

IF you look at Holeproof through the eye of Fashion you will admire its smooth fitting shapeliness, silky sheen and beauty. If you look through the eye of Thrift you will see a saving of many pairs of hose per year. And the right thread and the best workmanship will save countless hours of darning.

[illegible] Holeproofs are made of pure [illegible]

Men's 25c and up
Women's 35c and up

Ask for the genuine Holeproof Hosiery when you go to buy it

Holeproof Hosiery Company of Canada, Limited
[illegible]

BLUE RIBBON TEA

Most grocers sell BLUE RIBBON TEA and most people drink it. Do you have it in your home?

Oats and Barley For Sale

We have a considerable quantity of No. 2 C.W. Oats and Barley in Store [illegible] at MILL OF RAW MARKET OR and CALGARY and are prepared to quote prices [illegible] to prompt shipment [illegible]

When ordering for [illegible] please [illegible] We will be glad to answer [illegible]

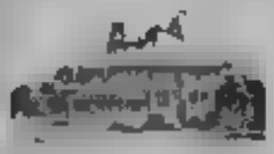
The N. Bawlf Grain Company Limited
CALGARY ALBERTA

IF you do not see what you want advertised in this issue, write and let us know and we will put you in touch with the dealers.

EATONS

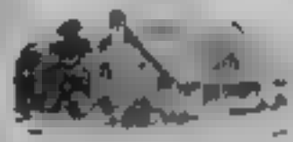
Will Draw the Plans for

Your House or Barn



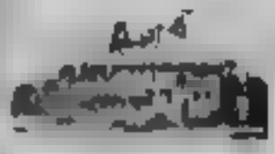
Are you going to build this summer? We are prepared to draw for you, without charge, a complete set of working plans for your House or Barn, from your own sketch, or will supply without charge a set of blue prints, and specification of any building illustrated in our **Plan Book**, provided you place the order for lumber with us.

PLANS



We will quote you a contract price delivered at your station for lumber and millwork to erect any of your buildings illustrated in our **Plan Book**. We guarantee to supply sufficient material to erect the building to our construction plans, and the **T. EATON** Co. Limited Specifications for such work as are shown in our Plan Book.

CONTRACT PRICE



Our **Plan Book** of fifty pages is yours for the asking. This book contains a splendid selection of farm buildings as well as houses for the city. Write today for your copy.

PLAN BOOK

LUMBER BILLS

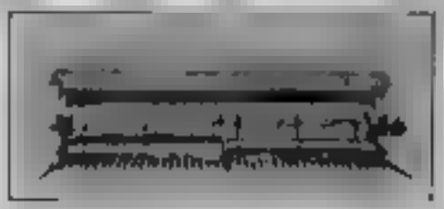
If you have your own lumber bill send it to us to be priced. We will attend to this promptly and give you a price delivered at your station.

Send for our Plan Book. It is mailed free of charge.

Get Our Prices and Plans. It is mailed free of charge.

T. EATON Co. WINNIPEG CANADA

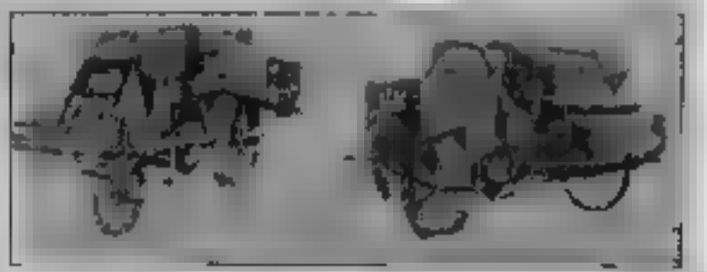
An Australian Harvester



The Track and Engine of the Australian Harvester

Average Harvested Per Day

Used in Argentina and South Africa



Front and Rear View of a Combined Harvester and Thresher

The Partisan *vs.* the Patriot

The Nation's Hope Lies in the Growing Body of Her Free

Electors. By Rev. F. W. Patterson

Paint Preserves Protects Your Property

Stephens'

HOUSE PAINT

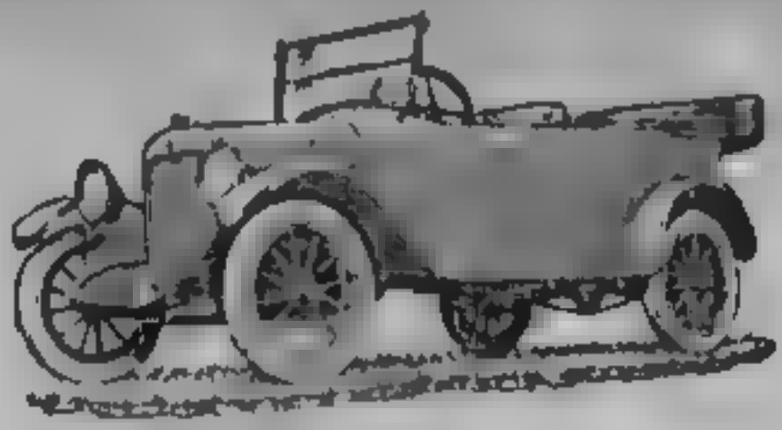
R. S. ROBINSON

RAW FURS

Final Telephone Efficiency

KELLOGG TELEPHONES

CANADA WEST ELECTRIC



The Maxwell is a sensible buy for farmers—Why?

FARMERS more than any other class buy the Maxwell. They buy it for many reasons But all these reasons come down to the one fact—the Maxwell fits the farmers' needs better than any other car

It is a big roomy, comfortable car A family car. It is light enough to give the utmost economy in tires and gasoline. It is strong enough to stand country road driving. It is powerful enough for any rough going.

And it is completely equipped. No "extras" to buy

But, above all, the Maxwell is a dependable car. Five years ago the chassis was designed for rugged simplicity. Then Maxwell after Maxwell was built on this original plan—over 300,000 of them.

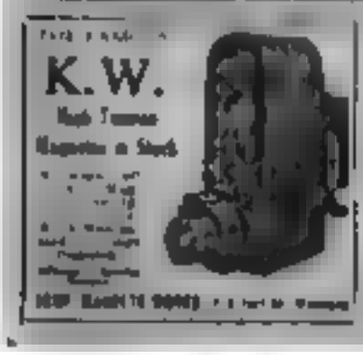
This chassis has been perfected, of course, but not changed It was *right* five years ago. It is *right* to-day Over 1 he refinements have been made. To-day's Maxwell is the best car our engineers *could* produce for farm service.

And this dependable chassis has been clothed in new beauty. 24 refinements in appearance in this year's model make it a car you'll be proud to own. Beautifully upholstered. Distinctive in style.

Not the least of the sensible reasons for buying the Maxwell, for getting Maxwell value, is Maxwell Service There's a Maxwell dealer near you—anywhere in Canada

$1275 f.o.b. Windsor Ont.

MAXWELL MOTOR CO OF CANADA, Limited, WINDSOR, Ont



RAMSAY'S

Waggon and Implements

PAINTS

A. RAMSAY & SON COMPANY

STOPS
All The Leaks

RADIATOR
NEVERLEAK



EAGLE



Write today for our big
FREE CATALOGUE

MOTOR CYCLES
MOTOR ATTACHMENTS

T. W. BOYD & SON

"GOOD LUCK"

E. H. ERICKSON



Sleep
Comfort



Tightening Dies on Drill

WALTHAM

THE WORLD'S WATCH OVER TIME



WALTHAM
Accuracy



The Vanguard

Waltham Watch Company, Limited, Montreal

Partridge Tires
Mighty Aids to Progress



Partridge Tires have proven that they occupy a prominent place in the march of progress.

Such a position is based on performance and achievements due to their dependability.

Anxious little Faces
Hurrying Feet
and Impulsive Hands
reaching eagerly for
COWAN'S
MAPLE
BUDS
The Dainty
Solid
Chocolate
Don't
disappoint
the little Tots
Like Home Song
MAPLE
BUDS.

The Deeper Life

By S. G. Bland, D.D.



Buy Victor Records
By Mail



MUSIC
FREE

TOWERS
WATERPROOF CLOTHING



Cauliflower Plants



Kyanize Products

Father Will Enjoy Doing His Bit with these Fine Varnishes and Enamels

Just Dip the Brush!

IT'S such an easy pleasant [illegible] A few strokes over your worn floor, furniture or wood work and it's all done. It will be [illegible] with a beautiful, durable gloss that's scratch and blister proof.

Write for booklet, The Inviting Home. Illustrated in color.

Boston Varnish Company
Everett Station, Boston U.S.A.

EASTERN CANADA
[illegible]
Toronto Canada

WESTERN CANADA
[illegible]
Winnipeg [illegible] Saskatoon

BRITISH COLUMBIA
[illegible] Ltd
Vancouver



USE

RAMSAY'S

Automobile Enamels

If you haven't an auto use them on your carriage

A. RAMSAY & SON COMPANY

(Makers of Paints and Varnish since 1842)

Toronto MONTREAL Vancouver

Death Cancels Mortgage

We have a Million Dollars to loan on Improved Farm Lands and City Property

Formerly death often meant foreclosure—with us death wipes out your mortgage indebtedness and leaves your property clear

Write us NOW giving your requirements—this money won't last long on these terms.



THE

NORTHWESTERN LIFE

ASSURANCE COMPANY

J. F. C. Menlove, President; H. R. S. McCabe, Managing Director; F. O. Maber, Secretary

[illegible] PORTAGE AVE. WINNIPEG

Money to Loan

on improved farm property

Lowest Current Rates

Apply through our representative in your district or direct to our nearest office.

National Trust Company, Limited

323 Main Street
WINNIPEG

TORONTO MONTREAL
EDMONTON REGINA
SASKATOON

Its ASSAM quality gives it that rich flavor

RED ROSE TEA is good tea

Sold only in sealed packages



It Has Stood the Test of Time

[illegible]

Red River Special

[illegible]

It Saves the Farmers' Thresh Bill

Write for Free Catalog

Nichols & Shepard Co.

[illegible]

Battle Creek Michigan

Repairing of Watches and Jewelry

Established [illegible]

is a specialty with us. Mail orders promptly attended to. Reasonable prices are fully guaranteed.

JACKSON [redacted]

Retail Manufacturing Jewelers
Watchmakers, Opticians, Engravers
[illegible] JASPER AVENUE
Phone 1747 Edmonton, Alberta
MARRIAGE LICENSES ISSUED

Wiencke's Big Type Poland-Chinas



[illegible]

Herd Established 1900

[illegible]

F. W. WIENCKE & SON [illegible], Manitoba



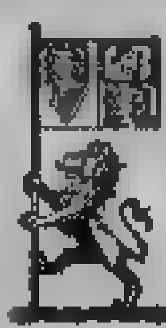
Make Big Money Boring Wells

Have water on your own farm [illegible]



Complete Outfit for Getting Water Quickly Anywhere

[illegible]



THE

STANDARD BANK OF CANADA

HEAD OFFICE TORONTO

Branches throughout Manitoba, Saskatchewan and Alberta.

Main Office [illegible] MAIN STREET WINNIPEG

Branch: PORTAGE AVENUE, Opp. Eaton's

HEREFORDS

[illegible]

[illegible] BROTHERS, [illegible] ALBERTA



Roofing a House with Money

MANY a house holder has ... and to add it means to the value of good ... money but to be sure of the ... and of ... are ...

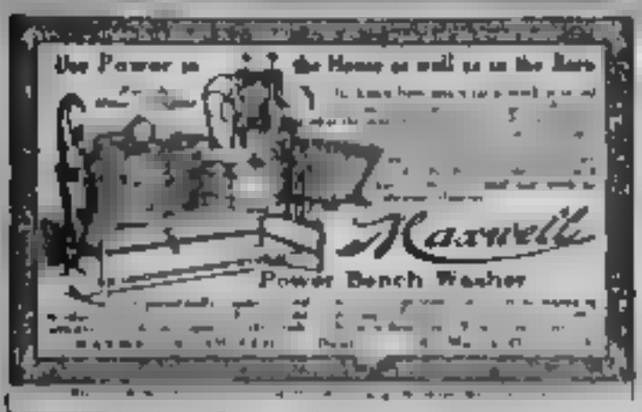
More people ... everything ... so they are kept safe. They are kept ... They ... and put up ... to ... the house ... and ... paint ... Paint ... and ... a ... keep property ...

... long ... they have to ... they wonder ... painting ... everything ... rain, wear, or decomposition ... when the surface ... open ... with it?

... be there ... a ... the ... and ... dirt ... and ... of ... and ... the ... The ... with ... through ... and ... Paint ... and ... Stop ... decay and wear and tear ... and they are ... cost.

... to really ... on ... The ... part of ... is ... the ... Neglect ... of paint ... and ... to ... the ... and ... Stop ... and ... and ... the Surface and ... save all

"SAVE THE SURFACE AND YOU SAVE ALL" Paint & Varnish



NOTICE

Bright Prospects

Shorthorns

LIVESTOCK FOR SALE



An EMPIRE Milking Machine in your ... pay for itself several times over, in the saving in wages alone ...

... Company

... Winnipeg

EMPIRE
MILKING MACHINES



RONALD SMITH CULTIVATOR

... IT FOR THE REGULAR



... The Ronald Smith Cultivator Co. Ltd.

NORTH STAR DRILLING CO



... LAUNDRY CO

Buy B.C. Fruit

... DIRECT FROM THE GROWERS

Co-operative Farmers of B.C. Ltd.



Your Part of 250,000,000 Bushels of Wheat

... will ... Wheat ... a cash gain to farmers of several millions of dollars.

Grain-Saving Stacker

... Grain-Saving Stacker ... United States ...



Mutual Fire Insurance Is Written at Cost

M ... Fire ... Insurance ...

Read ... Write ... Company

Saskatchewan Farmers Write ... Company

Alberta Farmers Write ... Company

Western Canada Mutual Fire Insurance Association

... DOYLE, Pres. ... WHITAKER, Vice-Pres.
... Manager ... Manager
... CAUGHEY, Secretary ...

... WRITING ... WHEN ... THE GUIDE

Fresh, rich milk on the prairie



YOU don't need to keep a cow to have fresh rich milk. The grocer or general storekeeper has become the prairie farmer's milk man. Carnation Milk is the rich milk supply you need.

Carnation Milk is made from the cream of fresh country milk and pure sterilized water. Nothing is added except water. Nothing is taken away except water.

Carnation Milk is pure, full cream milk, evaporated to double richness for cooking and whipping.

Add water and you have fresh milk of ordinary consistency for drinking—for every milk use—because Carnation Milk is *whole* milk with all the cream value left in it.

Of course [illegible] for special [illegible] when opened.

[illegible] Carnation Milk [illegible]

[illegible] Forget to send us a postcard [illegible] Carnation Milk [illegible] 100 [illegible]

Carnation Milk Products Company, Limited
Aylmer Ont. [illegible]



CarnationMilk

"from Contented Cows" MADE IN CANADA

Heney Harness

[illegible]

Farm Harness, Team Harness, Extra Heavy Work Harness, Buggy Harness, Delivery Harness

[illegible]

HENEY CARRIAGE AND HARNESS CO. LTD.
Under Management of
CARRIAGE FACTORIES LIMITED . TORONTO
Western Office, 184 Princess St., Winnipeg



BOB LONG
UNION MADE
OVERALLS
SHIRTS & GLOVES
Known from Coast to Coast
B'G LONG & CO. LIMITED

[illegible]

[illegible]

[illegible]

The Popular Horse

[illegible]

G de W GREEN
[illegible]

CATER'S
WOOD PUMPS

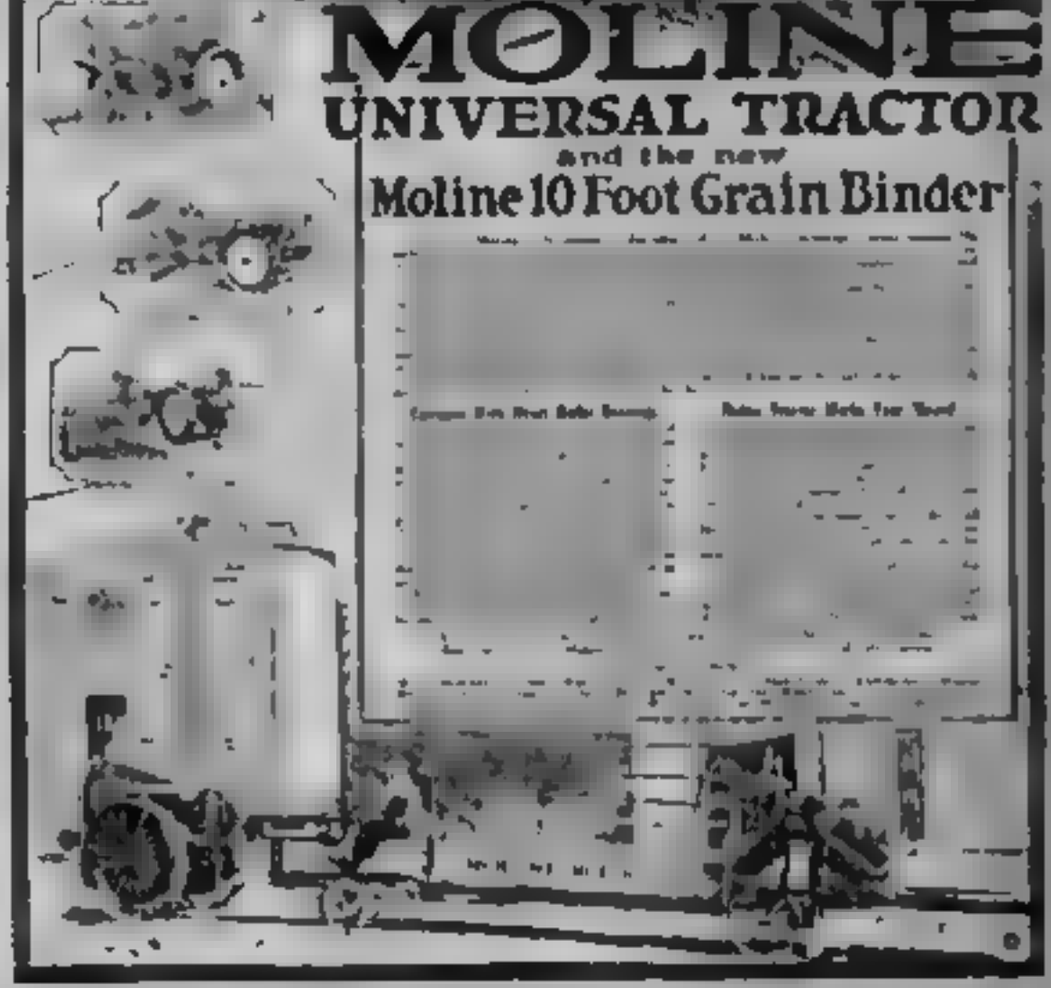


H. CATER

One Man Harvests 40 Acres a Day with this Outfit



MOLINE
UNIVERSAL TRACTOR
and the new
Moline 10 Foot Grain Binder





Windsor Dairy Salt

PATENT

Harold C. Shipman & Co.

Cream Wanted

MANITOBA CREAMERY CO. LTD.

Shorthorns and Shropshires

JNO. MILLER - ASHBURN, ONTARIO

Second Hand Threshers



OATS and BARLEY for Sale

The N. Bawlf Grain Company Limited

Your Piano should be a

Mason & Risch

Few are equal - none excel the Mason Instrument



"[illegible] an investment of a life time. See that you get the best. We sell at "Factory to Home" prices through our great chain of factory-owned stores

FREE STYLE CATALOG
Mailed to Any Address

Special Bargains

Pianos, Organs and Player Pianos at [illegible]

Mason & Risch

[illegible] Portage Avenue Winnipeg

[illegible]

safely.

Ministers Arrive From Ottawa

As the day passed, reports arrived of



Shinn-Flat Products Properly

Worry No More About Lightning



Shinn-Flat

[illegible] MANUFACTURING CO. OF CANADA, Limited

Lightning Can't Strike If Shinn Cats Throw First

FROST FENCE FIRST

Another maker may claim he possesses a strong a lock on his fence as the Frost Tight Lock. Examine [illegible] Another may claim that his fence is a wave or two to the Frost wave. Examine [illegible] Compare

One thing he cannot claim. And that is to make his own wire, temper it and galvanize it as we do to give it the [illegible] Ordinary coil wire is not tempered enough for best fence.

We are now producing Frost Fence now. There has been an under-production of fencing during the past two years and stock of coiled quantities of steel and iron will be required for rails, bridges, building and other requirements to work over next that there is a likelihood of there not being enough raw materials available for producing sufficient fence to supply the demand this season.

Our advice is to buy Frost Fence NOW

Gates of all kinds Base Ties Fence Supplies, Fancy Fences,



Frost Steel and Wire Company, Limited

HAMILTON, CANADA

How a New Heney Harness Will Save You Money



[illegible] best of harness repair [illegible] or [illegible] pull [illegible] stock is the kind that [illegible] and never supply [illegible] long run.

Heney Harness

Ask your dealer when buying harness to show you the [illegible] and [illegible] If it Means Hard to Buy the best—the Heney

[illegible] Manufactured by the Harness Co. Limited [illegible]

CANADA FACTORIES Limited



Dr. Franklin's

BLACKLEG ALGIDSUN

[illegible] The Kansas Blackleg Serum Co.

Cure Spavin



[illegible]

WOOL

[illegible] FRANK MASSIN

BRANDON MANITOBA



4 months free driving!

DASSLER

Shock Absorber



A Treat for You

You'll enjoy Chiclets—the candy-coated gum which is "Really Delightful." The kiddies will enjoy them. And everybody will be happier and healthier if Chiclets are always handy.

Adams Chiclets will benefit your health. They promote mouth hygiene—help to keep the teeth bright and sound. They overcome the effects of a too generous meal. You'll find yourself in better trim for work or play if you make chewing a Chiclet a regular habit.

You can always have Chiclets handy. The candy coating seals in the goodness and flavor. Buy the box containing 20 packets. Each packet holds ten dainty Chiclets. Sold everywhere.

—an Adams product, particularly prepared



ADAMS

Chiclets

CANDY COATED GUM

Canadian Chewing Gum Co. Limited, Toronto, Winnipeg, Vancouver

An Implement Every Farm Requires

As Necessary to Your Success as a Seeder

Be Independent of Dry Weather



Western Pulverizer PACKER AND MULCHER

MADE IN ALL SIZES

DOUBLE SECTION — PLOW PACKER — TRIPLE SECTION

STRONGLY BUILT	ALWAYS LEADS	MAKES A PERFECT SEED BED

Write for our Descriptive Catalogue and Prices

Cushman Motor Works of Canada Ltd.

Builders of the Famous Light-Weight Cushman Farm Engines

Dept. D Whyte Ave. and Vine St WINNIPEG

Distributing Warehouses: Moose Jaw, Saskatoon, Calgary, Edmonton

York Roofers — Straw Spreaders — Combination Wagons — Whippets — Light-weight Engines — Lincoln Grinders — Holland Wild Oat Separators — Root and Potato Washing Machines — Lincoln Gas Engines — Eureka Washing Machines — Wagner Hardwood Specialties — Auto Accessories — Thin-Flat Lightning Conductors — Rockwood Fertilizer — Tractor Tractor Gang Plows

What They Left Him

[illegible]

Pianos

The Lure of Special Prices

[illegible]

WRITE FOR CATALOGUE

McLean

THE WEST LEADING MUSIC HOUSE

The Home of the Mendelssohn & Co. Piano and the Heintzman Piano

[illegible]



HEALTH

It's nice to get up in the morning but it's nicer if you've had a good night

Especially on a No Health Biscuit Morning. Get it at your dealer's and eat it for the table. It is your guarantee of pure and wholesome Canadian Shredding

Sold by all good dealers

GUARANTEED ALASKA SHREDDING

LAUREL BRAND

[illegible]

Wilbur J. C. Ede

[illegible]

Professional Directory

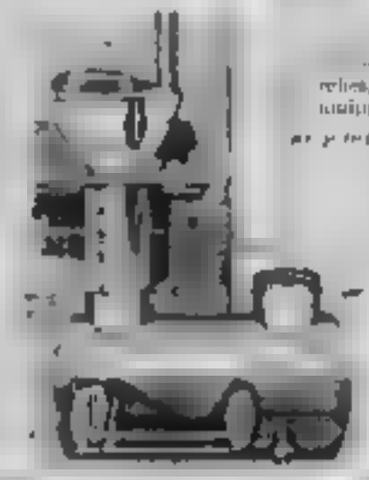
Barristers

[illegible]

H. [illegible]



Waterbury SEAMLESS COPPER Furnace



WATERBURY SANITARY CAUSTIC CLOSET

Guaranteed Odorless

SPECIAL

Waterman-Waterbury Mfg. Co. Ltd.

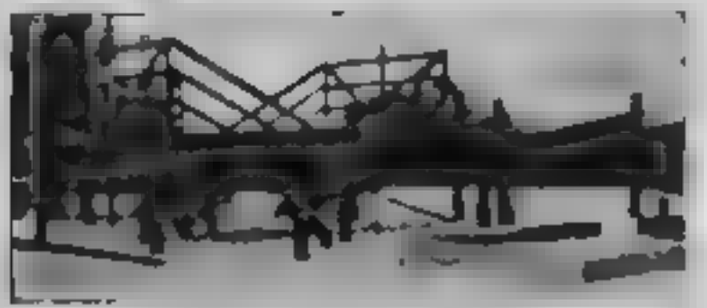


Censorship Advertisements

A Reported Egg Swindler

Arrangement with Farmers

Hindy Rock Letter



A Wedding from the Back

Appointed to Indian Regt

Imperial and Provincial
Items of Topics of Each Day

The Farmers' Market

The Livestock Market



Haying Waits For No Man

Deering and McCormick Mowers, Rakes and Loaders and International Side Delivery Rakes and Loaders

International Harvester Company of Canada, Limited

Hollow Building Tile

VITRIFIED CLAY WELL CURBING

Drain Tile

FACE AND COMMON BRICK FLUE LINING

Sewer Pipe, etc.

Build fireproof and save insurance. Saves [illegible] and saves worry.

Drain Tile will [illegible] your soil and make your land more productive.

Vitrified clay well curbing will [illegible] your well with sanitary material that will not make your water taste and will never rot.

The Manufacturers will give you particulars and prices

The Alberta Clay Products Co. Ltd.

MEDICINE HAT ALBERTA

FARMERS' MARKET PLACE

Want to Buy, Sell or Exchange

Seven Cents Per Word Per Week

THE GUIDE SELLS PIGS



THE GRAIN GROWERS GUIDE WINNIPEG MAN

[illegible]TTES

WHITE WYANDOTTES. SPECIAL PEN, ALL A1 Regal-Dorset birds, direct, unsurpassed egg record to Dorcas contract; 240-egg strain; settings guaranteed. $5.00. Terms. Member National White Wyandotte Club, Wauwinet, Mass. 15-7

WHITE WYANDOTTE EGGS FOR HATCHING. Pen number are, specially selected birds, $2.50 per setting; pen number two, pullet, $1.50 per setting. G. Carter, 1510 I.N., Saskatoon, Sask. 16-2

REDUCED PRICES—INTERNATIONAL LAYERS strain, white-laced White Wyandottes, $2.00 and $3.00 per setting. John Watson, Canadian Poultry Yards, Edmonton, Alta. 20-2

WHITE WYANDOTTE EGGS, FROM LARGE winter-laying birds, $2.00 per 15, $4.00 per 30, delivered. Mrs. Watson, Chamberlain, Sask. 17-6

WHITE WYANDOTTE EGGS, MARTIN'S Regal winter-laying strain, prize-winning stock $1.50-$2.00 per 15. Satisfaction guaranteed. M. Evens, Bethany, Man. 19-2

WHITE WYANDOTTES, FARM RANGE, $1.00 15 $1.25, 100 $6.50. H. Walker, Carnegie, Man. 12-10

PURE-BRED PARTRIDGE WYANDOTTE eggs, $2.50 per 15. H. Bedes, Oak Lake, Man. 17-4

WHITE WYANDOTTE EGGS, MARTIN strain, $1.50 for 15, $8.00 per 200. Mrs. Wm. Dixon, Oak Lake, Man. 17-5

BRED-TO-LAY WHITE WYANDOTTE HATCHING eggs, $2.00 per 15, $10 per 100. Layers all winter. H. L. Gray, Wetaskiwin, Alta.

PURE-BRED WHITE WYANDOTTES, HEAVY-laying strain. Eggs, $1.00 per setting of 15. W. F. Bye, Box 227, Holland, Man. 20-3

S. L. WYANDOTTE EGGS, $1.50 PER 15. MRS. H. Boyle, Cranston, Sask.

BUFF ORPINGTON EGGS FOR HATCHING. Mrs. McArthur's prize-winning strain; bred mated with Cock's prize cocks. For balance of season, $6.00 for 15 and $15 per 100. Wm. Coleman, Vanguard, Sask.

PLYMOUTH ROCKS

BARRED PLYMOUTH ROCKS, BRED-TO-LAY. 24 pullets produced 627 eggs in January. Pens headed by vitorous well-matured males; land for years for egg production. Eggs, per setting of 15, $2.50. U. B. Bloor, Deltaville, Alta. 14-3

PURE-BRED BARRED ROCK EGGS, THE blue ribbon kind, from imported stock, and Single Comb White Leghorns, $3.00 per 15, two settings $5.00. C. F. Brewer, Box 648, Dauphin, Man. 18-4

BARRED ROCKS PURE SINCE 1905; EGG yield doubled since 1914. Double yoke tag. Eggs, $2.00 setting. Bahcock Farms, Hafford, Sask. 18-4

BARRED PLYMOUTH ROCKS, PURE-BRED, bred to lay, 4 silver cups at Regina and Brandon. Excellent layers. Eggs, $3.00, $5.00 per 15. Maple Leaf Poultry Yards, Reston.

ORDERS TAKEN FOR EGGS FROM BIG RED PLY-mouth Rocks. Contest eggs first at the Winnipeg Show, 1916. $2.00 and $3.00 for setting 15. W. C. Davis, Kerrobert, Sask.

EGGS FOR HATCHING—"RINGLET" BARRED Rocks, purebred line; $4.00 imported cock heading pen. $2.00 per 15. Mrs. H. W. Winder, Lewvan, Sask. 21-2

HATCHING EGGS—LIMITED NUMBER OF settings from prize-winning Barred Rocks, light and dark. $3.00 per 15. E. B. Carruthers, 1137 Scotland Ave., Minnedosa, Sask. 11-3

SCOTIA FARM BARRED ROCK EGGS, FROM good-to-lay stock, all year layers, run just March starters, $2.00 per 15, $3.50 per 30, $5.00 per 45. W. H. Barker, Deloraine, Man. 18-2

BARRED ROCKS EXCLUSIVELY; FOUR 1917 prize winning absolutely guaranteed, splendid layers. Eggs, $3.00, $4.50 and $7.00 setting. Mating list free. Bert W. Bell, Abercrombie, Sask.

MUST "2" BARRED ROCK EGGS, 15 $3.00, 30 $5.00; best exhibition, 15 $5.00. Mrs. A. Cooper, Treherne, Man. 14-7

SELLING—PURE-BRED BARRED ROCK EGGS for hatching; $1.50 per setting of 15. Wm. Myers, Elphinstone, Sask. 17-8

BARRED ROCK EGGS, GUILD'S FAMOUS Lemon-ley strain, $2.00 and $3.00 setting 15 mating. Poultry Yards, Berlin, Man.

PURE-BRED BARRED ROCKS, BRED-TO-LAY. Eggs for hatching, $3.00 per setting. Mrs. J. F. McGaffin, Minburn, Alta. 18-4

PURE BARRED ROCK EGGS, 15, $2.00; 45, $5.00; 100 $9.00. Prize winners. Mrs. McIntosh, 504 Gilbert St., Man. 19-4

PURE-BRED BARRED ROCK EGGS, $2.00 for 15, $9.00 100. Mrs. Geo. Hume, Box 272, Vanguard, Sask. 19-4

BARRED ROCK EGGS, HEAVY-LAYING strain, $2.00 per 15. R. H. Thomson, Roberts, Sask. 19-3

PURE-BRED WHITE ROCKS. EGGS, $1.00 per 15, $5.00 per 45, $9.00 per 100. C. H. Parsons, Crandall, Sask. 20-2

ORPINGTONS

FOR SALE—PURE-BRED BUFF ORPINGTON eggs, for hatching, $2.00 per setting; turkey eggs $2.50 for eight. Mrs. Gwyn, Vonnes, Sask. 20-2

PURE-BRED BUFF ORPINGTON EGGS, $1.75 per 15, $6.00 100. T. E. Helen, Medora, Man. 20-2

BUFF ORPINGTON EGGS, FROM CHOICE farm raised stock, 15, $1.50; 100, $8.00. Arthur Westbrook, Minnedosa, Man. 17-6

SELLING—BUFF ORPINGTON EGGS FOR hatching—males from prize-winning stock—$2a each, $6.00 per 100. H. F. Pullen, Saskatoon, Sask. 21-3

LEGHORNS

EGGS, FROM MY PURE RANGE FLOCK OF Single Comb White Leghorn layers, $6.00 setting; $10.00 30. Hardy, 40 Home Street, Montreal, Man.

SINGLE COMB WHITE LEGHORNS, HEAVY-laying strain. Hatching eggs, $1.50 per 15. Arthur Howell, 843 8th Street, Brandon, Man. 15-2

SINGLE COMB WHITE LEGHORNS, ALL the great record layers. Eggs, $1.50 15, $7.00 100. Mrs. W. T. Davey, Medina, Man. 18-4

SINGLE COMB BROWN AND WHITE LEG-horn eggs, $1.25 per 15, $6.00 per 100. Rose Comb Brown Leghorns, $2.00 per 15. Alfred Atwell, Chamberlain, Man. 20-4

S.C. WHITE LEGHORN EGGS, FROM HEAVY layers, $2.00 per 15, $12 per 100. Mrs. T. W. McLean, Binscarth, Man. 20-3

EGGS, FROM SINGLE COMB WHITE LEG-horns, heavy layers, $2.00 per 15, $7.00 per 100. Pearl Harrison, Belmont, Man. 14-8

SINGLE COMB WHITE LEGHORN EGGS, from Funk's stock; $1.50 for 15, $8.00 per 100. A. C. Lee, Bernside, Man. 21-2

ROSE COMB BROWN LEGHORN EGGS FOR hatching, $1.25 per dozen. Mrs. Hugh Wilson, Lumsden, Sask.

RHODE ISLAND REDS

GUARANTEED ROSE COMB RHODE ISLAND Red eggs, from choice flock, $2.00 setting. Pen "One," $3.00; or two settings $5.00. Few settings from "My Own Special" pen, $5.00. Mrs. J. Stanley, Carnduff, Sask. 19-1

FOR SALE—ROSE COMB RHODE ISLAND Reds. Eggs from prize-winning stock, Calgary, Edmonton shows, from extra choice pen, $2.75 per setting of 15. Mrs. F. W. Hannan, Stanley-ville, Sask. 17-6

ROSE COMB RHODE ISLAND RED EGGS for hatching, $1.00 per setting. These are high-class birds, and have layers. A. E. Cantelo, Carnduff, Sask. 19-4

RHODE ISLAND REDS, BOTH COMBS, GOOD layers, prize winners. Bargain tabletop to season, eggs $2.00 per 15, $6.00 per 60. Andrew G. Mitchell, Redvers, Sask. 21-3

ROSE COMB RHODE ISLAND RED EGGS $2.00 for 15, $8.75 for 30, $10 per 100. Prize winning stock. C. W. Dorr, Tiny, Sask. 18-6

SUNDRY BREEDS

PURPLE STOCK FARM—EGGS FOR HATCH-ing, Guild's strain, Rose Comb Black Minorca Reds $2.50; Rose Comb Black Minorcas $2.00. White Rock, Dalmage strain, large kind. Barred Rocks, $2.00 per 15 eggs; mammoth Bronze Turkey eggs, 45 cents each. A. M. Crandell, Crandell, Man. 21-2

BUFF ORPINGTON EGGS FOR HATCHING from McArthur's prize-winning strain, bred mated with Cock's prize cocks. For balance of season, $2.00 per 15 and $15 per 100. Wm. Coleman, Vanguard, Sask. 20-3

EGGS FOR HATCHING FROM IMPORTED stock Wyandottes, White Columbia, Silver-laced Partridge, Buffs, Barred and Partridge Rocks. Cockerels, grays, Barred Rocks, $2.00 setting, all the rest, $3.00 setting of 15. Wm. Anew, Deloraine, Man. 19-4

POULTRY SUPPLIES—LEG BANDS, ALU-minum, No. 303, reduced colored spiral $1.00 100; egg tests, 18 eggs, $2.00 (by 8s, $3.00; incubator thermometers, $1.00. Everything for poultrymen. Beautiful Catalogue Free. Scott Mfg. Co., Winnipeg. 8tf

VEGOROUX, HEAVY-LAYING STRAINS OF White Wyandottes and White Leghorns. Hatching eggs and chicks. L. F. Solly, Lakeview Poultry Farm, Westbridge, B.C. Write now for illustrated catalog and get the best. 16-8

HATCHING EGGS, FROM THE BEST IM-proved strains and pure-bred, Barred and White Wyandotte Rocks, White Wyandottes, Black Leghorns, at $6.00 per 15 eggs. Jessie Work, Parkside Stock Ranch, Box 118. 14-4

BABY CHICKS OF QUALITY IN WHITE WYAN-dottes, Buff Orpingtons and Barred Rocks, for May delivery. 10c each. Write Jens C. Lang-mars, 11823-83 Street, Edmonton, Alta. 20-2

TOM BARRON 282-EGG-STRAIN LEGHORNS and Wyandottes imported direct. J. J. Pugh, Morden, Man. 1tfd

HATCHING EGGS, FROM THOROUGHBRED stock. All late 15c eggs replaced once. Send for complete poultry catalog. Saxavian Poultry Supply Store, Ltd., Edmonton, Alta. 0

WIMER'S BEAUTIES, LIGHT BRAHMAS AND Barred Rocks. Light Brahmas eggs 15, $2.25; 30, $4.25. Barred Rock eggs 15, $2.00; 30, $4.00. Toul Winner Strain 100, Carers, Sask. $7.00

ROSE COMB REDS AND WHITE EGGS, after May 20, $1.50 per 15, $7.00 per 100. John Dredge, Winkler, Man. 21-2

FOR SALE—WHITE-CRESTED, BLACK Polish, pure-bred, first (cockerels and hens) excellent layers. $7.00 per pair. E. Beaumont, Forrestere, Man.

LIGHT BRAHMA HATCHING EGGS, $1.00 per 15; Barred Rocks, $1.00 per 15. Exhibition stock. Peter S. Fish, Box 66, Carievale, Sask. 19-4

POTATOES

SELLING—SEED POTATOES, ROYAL Russet and Table Talk, Ottawa grown seed, $1.00 bushel, bags extra. Anew Davidson, Sperling, Man.

REGISTERED SEED POTATOES—SECOND generation Irish Cobblers and Rochester Rose, nine years selection, $2.50 bushel. W. E. Turner, Dyrel, Sask. 19-3

SELLING—IRISH COBBLER AND WEE MC-Gregor seed potatoes, $1.25 bushel, f.o.b. Pennelly, Sask. J. O. Bryant. 20-2

SELLING—GOOD SEED POTATOES, WHITE cereler, splendid cookers, $1.10 bushel, sacked. Wilhelm Hilliard, Gainsville, Sask. 18-3

SEED GRAIN

TIMOTHY SEED FOR SALE—GROWN BY self on Good Irish Ranch, cleaned, graded and sacked for shipment from Government Terminal Elevator, Calgary. 100-lb. bag, 10 cents; 200-lb. bag, 15 cents; bags 50 cents each. Direct correspondence to John McD. Davidson, Cranbrook, Alta. 21-2

NO. 1, STRONG TESTED SEED, SOLD UNDER clearly defined brands. Every bag tagged with grade and guarantee. Catalog on request. Harris, McFarlane Seed Co., Farm Seed Specialists, Winnipeg, Man. 6tf

WIND BRAND SEED OATS, No. 1 GOVERN-ment standard, $1.20. No. 2, $1.10, bags free. Write for list of varieties and samples. Harris McFarlane Seed Company, Limited, Farm Seed Specialists, Winnipeg, Man. 6

SELLING—WHEELER'S IMPROVED PEDI-gree, absolutely pure, grown on breaking, $2.40 per bushel, f.o.b. Saline Lake. Sacks extra. H. H. Gabrielson, Saline Lake, Sask. 9tf

SEVERAL HUNDRED BUSHELS OF CHOICE flax, free from noxious weeds, and testing 50 pounds to bushel, $3.75, f.o.b. Regent or Hirsch, bags extra. M. Hartley, Regent, Man. 19-2

SELLING—GOOD TIMOTHY SEED, 15c PER pound. Cash with order. Prompt delivery. John Cass, Innisfail, Alta. 18-4

SELLING—GOOD CLEAN FALL RYE, $1.00 bushel, bags included. Harvey Pratt, Tugaske, Sask. 21-3

SELLING—150 BUSHELS MANCHURIAN barley. S. E. Burch, Hollywood, Man.

FOR SALE—SPRING RYE, NO NOXIOUS weeds, $2.00 per bushel. Send sacks to George Curtis, Dilke, Sask. 21-2

SEEDS—HARRIS MCFAYDEN SEED COM-pany, Limited, Farm Seed Specialists, Winnipeg.

REGISTERED SEED

No seed may be sold as registered seed except that which is inspected, sealed and tagged by an inspector of the Canadian Seed Growers' Association. All registered seed is inspected in the field while growing to ensure its purity, and is further inspected after cleaning to ensure its high quality. All registered seed is guaranteed pure as to variety, free from seeds of other cultivated plants, free from noxious weed seeds, and natural, clean, sound, plump, well-colored and germinating not less than 85 per cent. Registered seed is undoubtedly the highest quality of seed grain and potatoes available. Its production requires infinite painstaking and pethaps and its value is much more than that of ordinary seed.

REGISTERED MARQUIS WHEAT IN SEALED bags, identified seed. Write for samples. Harris McFayden Seed Co. Limited, Farm Seed Specialists, Winnipeg. 6tf

Harrowing Growing Grain

There are two objects in harrowing growing grain. One is to kill weeds, and the other is to pruvide a mulch for the conservation of moisture. Of these, the chief is to kill weeds. Many of the common annual and winter annual weeds have very small seeds, and the plants are easily killed just after germination. Larger seeded weeds are not killed by light harrowing, and if no other weeds except these are present, the operation may do more harm than good. Wild oats, for instance, have a large store of plant food, and even if the young plant is torn away from its hold on the soil it may draw on the seed long enough to get a fresh start. With small seeded weeds that are coming on from seed, harrowing after the grain is coming on is an important factor in weed control. No large store of food is in the seed for the young plant to fall back on, and the rootlets are small. The plantlets perish therefore when drawn away from its first hold on the soil.

The packer should follow the seeder, especially when the moisture is not plentiful near the surface. Drilling and packing stir the soil and kill many of the small weeds that may be germinating at that time. Some time has to be allowed for the germination of the first batch of weed seeds. The first harrowing can, therefore, be profitably done just as the grain is showing out of the ground. This does not damage the grain, as it is still depending chiefly on the plant food stored in the seed, and also because it is already getting a considerable hold on the ground. The grain will, therefore, come on as if nothing had happened. The weed seeds, on the other hand, that have had time to germinate, are caught at the tender stage and destroyed. The second harrowing, if another strake is necessary, can be delayed until the grain is well established, or in the early stooling stage. The root system has then become sufficiently developed to anchor the plants firmly, and the harrowing will cause only a minimum of damage. In the meantime, another crop of weeds have come along and will be destroyed.

The lighter makes of harrows are the most suitable for the work. [illegible] time to harrow is on a warm dry [illegible] This is more suitable for killing [illegible] weeds, and the grain will not be [illegible] aged so much as when harrowed [illegible] wet with dew, or rain. The weeds [illegible] has little time to getting a fresh [illegible] on the soil if the harrowing were [illegible] where the soil is damp. Besides, [illegible] will be less trouble with rubbish [illegible] lecting in the harrow when it [illegible] cruckling dry.

For moisture conservation, harrow[illegible] does the most good after a heavy [illegible] has beaten down the first mulch [illegible] destroyed it. It should be delayed, however, until the soil has got past the sticky stage. The hard surface will be broken up again, and the cracks filled. There is a difference of opinion as to whether the grain should be harrowed with the drilling or across it. Harrowed with the drill, a spike may follow each drill row considerable distance and cause some damage. Some, however, prefer to harrow lengthwise, holding that on the whole less damage occurs to the growing grain. When weeds are very plentiful, vigorous treatment will pay even if it damages the crop. The damage will not be so great as would occur to the grain from the growth of a flourishing crop of weeds.

Field Roots Packing

Q.—I have sown a field of oats [illegible] spring ploughing that I intend [illegible] to be cut for silage. The soil is [illegible] loose in places that I sank in the seeder when walking over it. Will it be [illegible] to go over the field with a packer? It was sown two weeks ago and is beginning to show up through the soil.—S. E. P. Alta.

A.—Precautions should be taken, [illegible] course, to have the soil firm enough [illegible] the time of seeding. By using the roller packer after the drill the soil is firmed, the seed brought into close contact with the soil, and capillary action which will bring the water up to the seed level where it is needed, is established. If this has been neglected and the soil is too loose, the packing can be done even after the crop is up several inches. If the crop is several inches high it can seem like murderous treatment, but it eliminate the air spaces and press the soil down firmly around the roots and the crop will soon straighten up again. Your best plan, therefore, is to put the surface packer over the field as soon as possible, taking the precaution to do so when the soil is perfectly dry and top, and the packer will not clog up.

Pack Eggs for Winter

Eggs can be packed now for [illegible] winter's use. C. E. Greaves, with the Extension Division, North Dakota Agricultural College, found that a locality that shipped out 150 cases of eggs in the summer had 75 cases of them back in the winter when the price had nearly doubled. This was poor economy and could have been largely avoided if some of the eggs had been packed. Any housewife can procure waterglass from the local drug store, and by following instructions, she can put down enough eggs during the summer months to last her through the winter and have a very small cost. Other preservatives can be used, such as lime, salt, as lime and salt, but waterglass is cleanest.—North Dakota Agricultural College.

Poultry Culling Successful

That the experienced poultryman can readily determine which hens are profitable and which are the drones is evidenced to hundreds of farmers who have witnessed culling demonstrations throughout Missouri this last winter. The demonstration is typical of results [illegible]

At the Greenwood Farms, Jasper County, T. S. Townsley, poultry extension specialist to the University of Missouri College of Agriculture, judged a flock of hens. Out of 153 hens, 83 were rejected as loafers. The pens were kept separated for seven days following the demonstrations. No eggs were laid by the 83 hens culled out, and the 70 hens left laid 16 eggs more than the entire flock had laid during the seven days preceding the demonstration.

What Mr. Townsley did at that demonstration, can be done by every poultryman. Reducing the poultry flock in the fall to include only the layers reduces the feed cost of the eggs considerably.

Our Ottawa Letter

Vast Volume of Business Still Waiting—Prohibition Measure Modified—Mackenzie Declares Himself a Protectionist—By The Guide Correspondent

OTTAWA, May 16.—Sir Robert Borden is on his way back to the Capital. The added announcement that the prime minister had decided to return to assist the tangled political skein has had temporarily quieting effect at Ottawa. It means, in all probability, that before now and the prime minister's arrival, and doubtless for some time after, Parliament will proceed with the consideration of the non-contentious and routine business such as the voting of supplies. This will cover the long deferred weeks when the budget and perhaps also the Federal Franchise Act will be thrown upon the table of the House and whatever developments there are to be this session may be expected. Pending the return of the prime minister there is plenty of work for Parliament to do, and it must be said that a good deal has been accomplished during the past few weeks. But the government legislation still undisposed of is heavy. It includes the Soldiers' Land Settlement bill, which was introduced in Parliament this week by Hon. Arthur Meighen; a voluminous Civil Service act, still to be brought down; a new Pensions bill, on which a committee of the Commons is still working; the Consolidated Railway Act, which has just been disposed of by a special committee; a bill making provision for government assistance for technical education, of which intimation was given today; tens of millions of estimates yet to be voted; and minor bills.

The Technical Education bill provides for the expenditure by the provinces within the next ten years of ten million dollars on special educational training.

The Government's Housing scheme is before the House this evening and soon in for criticism from members on both sides of the House. Dr. Michael Clark thought it would not be sufficiently comprehensive, while Sir Herbert Ames expressed the regret that nothing was being done to cure the slum evil in the great cities.

Prohibition Order Modified

Government legislation continuing in force for a period of one year the prohibition orders-in-council promulgated last year has been put through its initial stages this week without a great deal of opposition being experienced. Its leading feature is a concession to the provinces of the right to say what manner of prohibition shall be in force in that province. Recently Quebec has voted in favor of the sale of wine and beer. Under the federal legislation now before Parliament the right to manufacture beer and wine of a strength Quebec people may drink is conceded to the breweries of that province, but they cannot ship their product outside the province. Exception was taken to this feature of the bill, but without avail.

Some resentment was expressed by members because, under the provisions of the Ontario Temperance Act, the sale of native wines is permitted in that province, although its alcoholic content frequently runs as high as fifteen or twenty per cent. In other words, it is legally legal to become intoxicated in Ontario on native wine bought in wholesale quantities, as it cannot be retailed. The peculiar condition of affairs is due to the fact that the production of native wines is quite an industry on Pelee Island and in the Niagara district, and it is probably assumed by the good folk of Ontario that it is no sin to get drunk on beverages made from grapes grown in that province. They will continue to be allowed to pursue their innocent, even beneficent, business, as Sir Thomas White explained the principle involved was one of provincial rights and the federal government would not interfere.

Mackenzie's Indiscreet Utterance

The history of Canada and other countries is replete with instances of the blighting effect on the careers of public men of indiscreet utterances. A strange illustration of the truth of this observation has been afforded at the capital within the past ten days. The indiscretion in this case was perpetrated by D. D. Mackenzie, Liberal leader in the House, who, in the course of a debate on Friday last, on the government's shipbuilding program, once more affirmed his belief in protection. Mr. Mackenzie, while declaring himself to be "first much of a protectionist," said he was willing to consider facts and not theories and added that to his knowledge protection has benefited a number of industries. The tragedy of the indiscreet, but no doubt honest, expression of opinion on the part of Mr. Mackenzie, probably lies in the fact that in unknowingly sacrificed any chance he may have had of becoming the permanent leader of the Liberal party. At least this is the talk that is heard around the corridors, and Mr. Mackenzie's chances were beginning to be regarded as being fairly good. One frequently heard it remarked that he was doing very well in the leadership and the opinion was quite frequently expressed that when the national convention meets in August he would be the choice as the permanent leader of the party. But Mr. Mackenzie's remarks left many of the members to the left of the speaker fairly grasping for breath, and were, to say the least, the cause of considerable cirgeles to the Liberal Unionists. Hon. T. A. Crerar, minister of agriculture, is crushed in the newspapers with remarking to somebody in the corridor after Mr. Mackenzie's speech, "Where do we go when we leave here." The remark, whether actually made or not, accurately represents the feeling of the western Unionists, who know that no matter what the government does in regard to the tariff they could not give their support to a party lead by an avowed protectionist. It was noticeable that as soon as Mr. Mackenzie had resumed his seat after making his notable "break," A. B. McMaster, the Radical member for Brome, sprang into the breach with a strong free trade speech. But as individual member could not repair the damage done by the leader of the opposition, and it finds itself load by a protectionist on the eve of the bringing down of a budget which will probably be challenged by many members on both sides of the House. An alignment of the western Unionists with the Liberals, under the leadership of Mackenzie is plainly impossible, which means that the situation is likely to remain much as it is until the opposition chooses a new leader. It is noticeable that since Mr. Mackenzie's break there is talk of Mr. Fielding as leader, and he would, of course, be acceptable to many of the Liberal Unionists.

Senator Edwards' Letter

Mr. MacKenzie's remarks have called forth a strong letter of protest from Senator Edwards, who, despite his interest in the cement business, still affirms that he is a free trader and willing to compete in the markets of the world. Senator Edwards, in a letter to the Ottawa Citizen, says in part "Things seem to be going from bad to worse in Canadian parliamentary conditions when the leader of the Liberal opposition declares that, while he is not a rank high protectionist, he cannot help knowing that protection of certain industries has done much for this country, and further states that he is prepared to deal with facts and circumstances, not with any theory which may sail somewhere but not elsewhere, thus declaring himself an uncompromising protectionist. For if he had gone the length of kindergarten in the study of economics he would not for a moment advance this theory.

"Every industry in Canada that exists through protection is a menace and a curse, a most serious impoverishment to the Canadian people, and a positive hindrance to the growth and development and enrichment of Canada. Holding these views as firmly as I do, if no other of the old school of Liberalism will speak, I feel compelled to do so and to express my sincere regret that such expressions should find favor in the source from which they came."

Increasing the Size of a Farm

It can Frequently Be Done Without Buying More Land

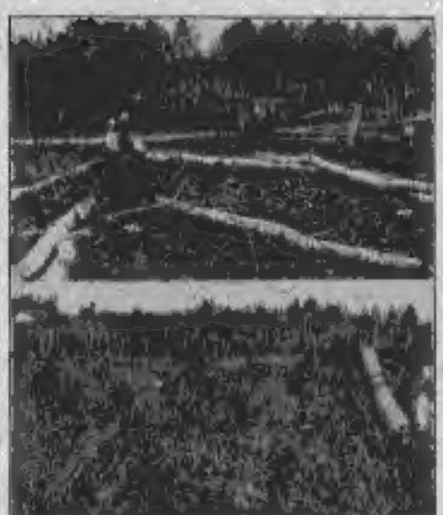
FARM management surveys conducted all over the North American continent, shows that one of the factors entering into successful business farming is to have sufficient acreage. The land under crop should be ample to utilize, to the fullest extent, the farm equipment ordinarily used on the farm. The limit to the acreage that can be handled successfully and profitably, is roughly set by the capacity of one good set of machines and implements. Where the farm is so large that a duplication of equipment is necessary, the profits generally show a tendency to fall off.

Enlarging the Acreage

These same surveys show that many of the farms are too small. In order to make such a farm a paying proposition it is necessary to enlarge it. There are two ways of doing this. One is to buy more land, and the other is to utilize all the agricultural land already comprised in the farm. The latter method can very frequently be used. In Oxford county, Ontario, one of the oldest and most intensively farmed sections of Canada, it was found by a farm survey conducted last spring, that a large number of farms could be enlarged simply by bringing waste land under cultivation, and without purchasing any more land whatever. In new districts in the West, there are many farms which have been cleared from brush or timber land. On a large number of these there is still a large amount of land to be cleared. Even on many of the fields which are now worked there are stumps and trees or brush interfering with the economical working of the land. Many of the fields are also irregular in outline, increasing the labor required to cultivate them. The acreage under cultivation could be largely increased by clearing away straggling clumps of bushes, pulling out stumps, or squaring out the fields.

There are two ways in which labor devoted to making large, square or rectangular fields free from all impediments to cultivation is reimbursed. The first is by increasing the acreage brought under the plow. The first crop will frequently pay for the work expended in clearing out these small patches. Another, and quite as important a consideration is the increased efficiency of large farm machines when they can be operated straight away. It takes less time to cover a field when there is nothing ahead but straight sailing than when clumps of bushes, stumps or irregularities have to be haggled around. The loss of grain, in cutting around such impediments would be more each year than would be required to seed the patch where it is cleared out. No increased expense is to be made in working such land, and the increase in crop received is almost clear gain. So important is this matter that under the pressure of the demand for greater production, the United States government provided that all firms making machinery for the clearing of land were guaranteed all the raw material required, while many firms in important lines of business were restricted as to the amount of material they could obtain.

In clearing land, the grub hoe should be used to little as possible. The inventors of farm machinery have vied with each other in developing tools that will save labor in clearing away stumps and brush. There is no comparison between the amount of labor required now to clear land, and the amount required before the development of labor-saving machinery of this nature. Look carefully over the labor-saving devices which are offered before tackling the job of clearing up patches of brush, pulling stumps, squaring fields or clearing up new land for cultivation.



Views Showing Two Stages in Clearing Timbered Land

Crerar Quits Government

Continued from Page 9

hope that the people of Canada, like the soldiers who fought overseas, would realize their obligation, and so shape their efforts as to make Canada the best country in the world.

Calder Stands Pat

Hon. J. A. Calder replied to Mr. Crerar and discussed the general situation.

"Taking into account all considerations," said Mr. Calder, "I have come to the conclusion that there is not other course open to me but to support the budget, and I can do that without encribing any principles that I hold, or my views on the tariff. I can do so without prejudice to the interests of the province from which I come, or the constituency I represent."

Mr. Calder quoted Sir Thomas White's statement in the budget speech, that he hoped that within a year conditions would be so established as to permit of a general revision of the tariff. He expressed himself as being in accord with that statement because the time has arrived for a thorough study of the economic situation in order to revise the tariff, the existing tariff having outlived its usefulness. When the time for revision arrives, Mr. Calder presumed that the prime minister would consult his colleagues as to the principles which will underlie that revision. It was quite possible that when that time comes there may be changes in the personnel of the cabinet, because it would be necessary then for *every* minister to make his decision.

Mr. Calder then remarked if he decided to do the popular thing he would follow the course pursued by his former colleague, Mr. Crerar. By doing this, he could make a hero of himself in his own province of Saskatchewan. "I have not done so," he continued, "and do not intend to do so because I do not believe it right."

Mr. Calder stated that he had received both appeals and threats, but he had turned a deaf ear to all of them because he believed he could not properly pursue any other course. He believed it to be his duty to stay with his task till the work of demobilization is complete. "I do not propose," he said, "to allow any temporary changing of the tariff to divert me from my purpose."



A Bargain in Tires

EVERY bargain is not a matter of price. It may be a matter of value. Tires, for instance. If you were just buying so much rubber and cotton, price would be a good gauge.

But you're really buying miles of service.

And on a basis of miles per dollar the Goodyear Tire is a real bargain.

You can buy cheaper tires—but not cheaper mileage. There is no more sure way of reducing your motoring costs than by equipping all four wheels with Goodyear Tires.

This thought has always guided the Goodyear organization. The Goodyear Tire as offered you to-day is the result of constantly striving to put more miles into tires at fair prices. Our success is marked by the approval of the world's motorists—they buy more Goodyear Tires than any other brand.

There is a Goodyear Service Station Dealer near you who believes, as we do, in giving value.

The Goodyear Tire & Rubber Co. of Canada, Limited

GOODYEAR

MADE IN CANADA

SAWYER-MASSEY

(Canadian Built)



Sawyer-Massey 11-22 four-cylinder Kerosene-Burning Tractor doing the heavy work on a farm.



Sawyer-Massey 11-22 four-cylinder Kerosene-Burning Tractor and Sawyer-Massey No. 1 Separator, the Individual Threshing Outfit.

Read This Letter from an Owner

"Saltcoats, Sask., 15th Nov., 1918

"Sawyer-Massey Co., Ltd.

"Dear Sirs—The Sawyer-Massey 11-22 Tractor hauled three 14-in. bottoms and a section of harrows in summer-fallow on a half-mile furrow at the rate of about 80% of an acre per hour; soil, gleot, sandy loam, clay subsoil; consumption of kerosene about 1½ gallons per hour. It is strongly built, and should, with proper care, last many years.

"The Sawyer-Massey Separator 22-36 is very satisfactory. It runs very steadily and evenly; with four stook teams and a spike pitcher it threshed from 80-90 bushels No. 5 wheat per hour and 175-200 bushels No. 1X Feed Oats per hour.

"I threshed enough wheat to make a large straw stack in the hog pasture and found that neither hogs nor poultry paid any attention to it—a sure indication that the straw contained no grain—to signify.

"Yours truly, (Signed) Thos. MacNutt."

Request for Free Information Coupon

(Mail to nearest Sawyer-Massey Branch)

Kindly place my name on your mailing list to receive Free 1919 Literature, covering the machinery which I have marked with an X below.

..... 11-22 Kerosene-Burning Tractors	..... Individual Threshers.
..... 17-34 Kerosene-Burning Tractors	..... Large Custom Threshers.
..... 20-40 and 25-50 Kerosene-Burning Tractors.	..... Combination Threshers.
..... Steam Engines	..... Road Machinery

NAME .....

ADDRESS .....

DATE .....

Farm Tractors for Plowing or Threshing

Standardized Tractors of the same general appearance and design in four sizes: 11-22, 17-34, 20-40 and 25-50 horse power. All are equipped with four-cylinder kerosene-burning motors, two-speed gearing, spring-mounted brass tube radiators, high-tension ignition with impulse starter (no batteries). One of the features of these Tractors is the almost total absence of vibration, which means the Tractors are not hard on themselves, do not shake loose, and furnish a steady stream of power to drawbar or belt without jerk, jar or vibration. All these Tractors are conservatively rated, and have an abundance of reserve power, and the two-speed gearing makes them flexible powered and instantly convertable from steady powerful pullers for plowing and heavy work to fast haulers with sufficient speed to pull binders, harrows and for freighting on the road.

Threshers

For coupling with Tractor Power we manufacture what we call our No. 1 and No 2 Individual Threshers, sizes 22"x 36 and 28 x 44, respectively. The 22 x 36 Machine couples with Tractors of 10-20 to 12-25 horse power and the 28 x 44 Separator with 15-30 Tractors. These are light running Threshers with few belts, designed for doing a farmer's own work and that of a few of his neighbors. They are easy to look after and care for, and are so evenly balanced that even when running at full threshing speed it is possible to balance a spike on the sills.

We manufacture larger separators than the above, suitable for steam power and custom work. We also have the only Combination on the market, mounted on a six-wheel truck and equipped with a four-cylinder kerosene-burning motor.

If interested in Tractor Power or Grain Threshers get in touch with our Local Agent in your town, or fill out the coupon below for free literature, and mail to your nearest Sawyer-Massey Branch Office.

Sawyer-Massey Co.

LIMITED

HEAD OFFICE AND FACTORY:

Hamilton, Ont.

BRANCH OFFICES AND WAREHOUSES:

Winnipeg Regina Saskatoon Calgary